

STACK

locked case

CLASS

~~308c~~

BOOK

~~H28~~

THE LIBRARY

V. 23-24

OF

HAVERFORD COLLEGE

THE GIFT OF

Haverford College Bulletin

9 MO.

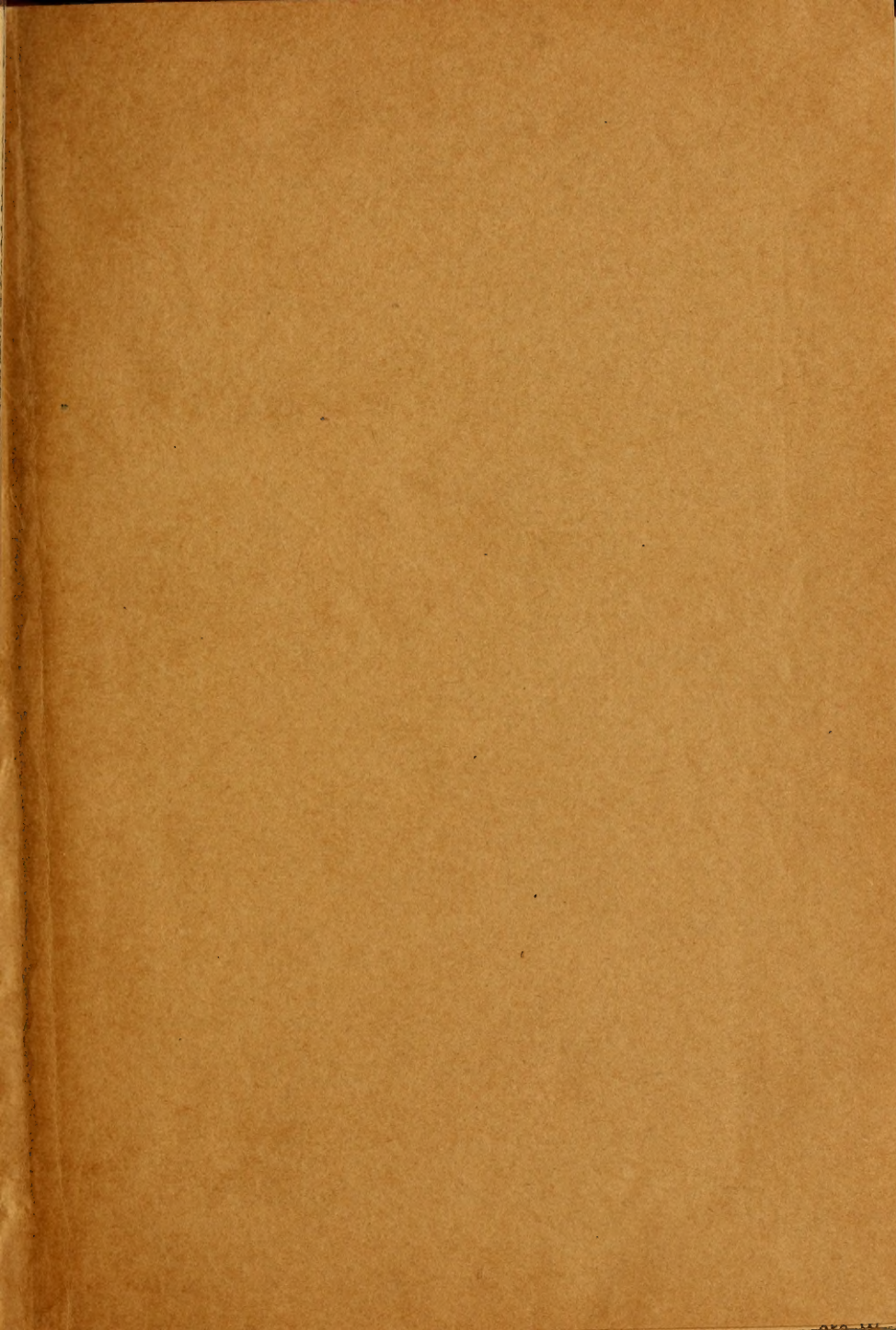
16

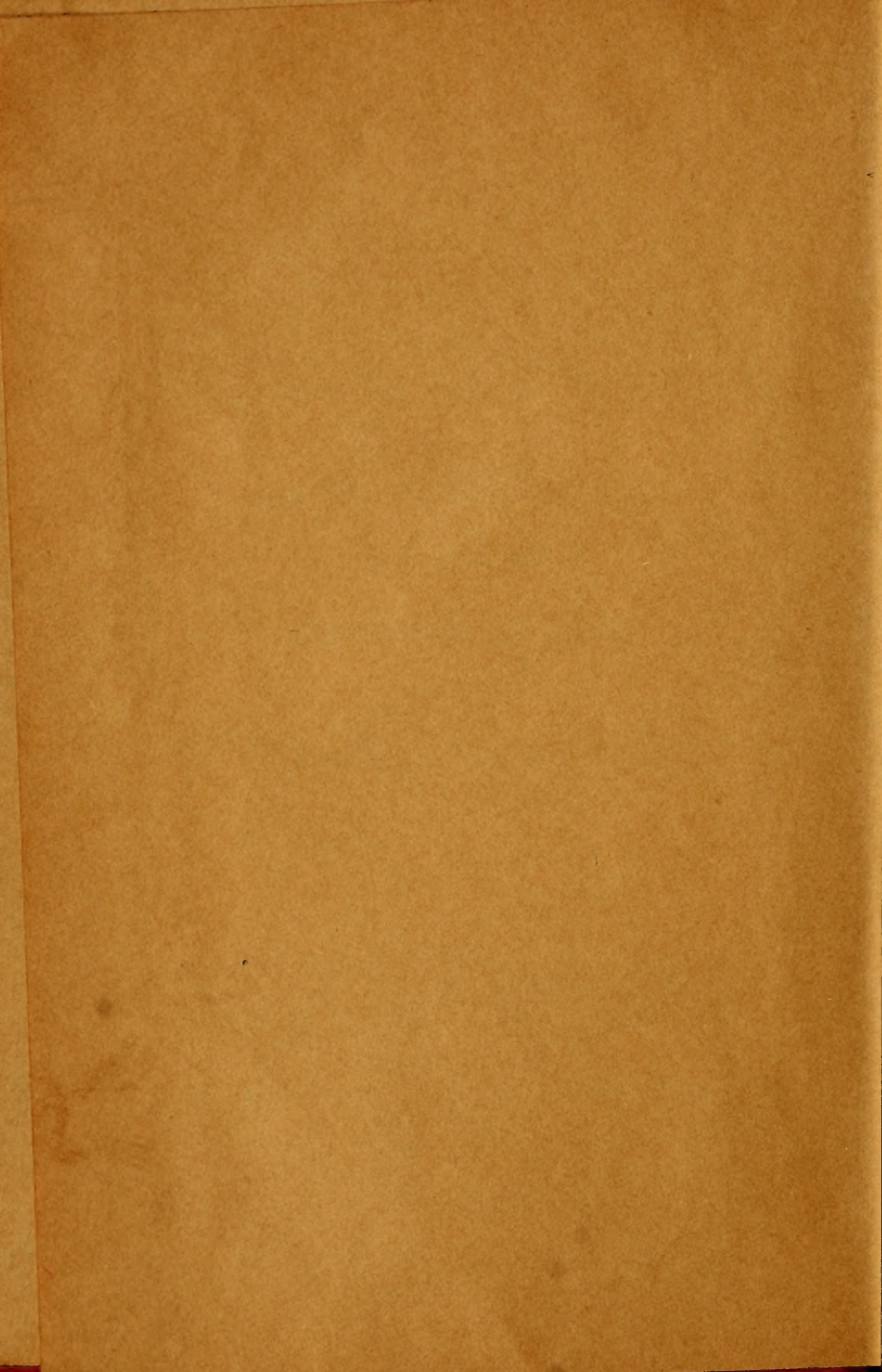
1926

ACCESSION NO.

98130









# REVISED HAVERFORD, PA. HAVERFORD COLLEGE DIRECTORY 1924-1925

## HAVERFORD COLLEGE BULLETIN

Vol. XXIII

SEPTEMBER, 1924

No. 1

Entered December 10, 1902, at Haverford, Pa., as Second Class Matter under Act of Congress of July 16, 1894.

Accepted for mailing at special rates of postage provided for in Section 1103. Act of October 3, 1917, authorized on July 3, 1918.

### FACULTY AND OFFICERS

Name	Address (Haverford unless otherwise noted)	Telephone (Ardmore Exchange unless otherwise noted)
Babbitt, Dr. James A. ....	3 College Ave. ....	50
Barrett, Don. C. ....	Montgomery Inn (1st ½-y.) Brynmr 39	
	Graduate School (2d ½-y.) ...	258 W
Carpenter, Jas. McF., Jr. ....	Woodside Cottage ....	522 W
Chase, Oscar M. ....	Founders Hall ....	564 J
Comfort, William W. ....	Walton Field ....	455
Evans, Arlington ....	320 Boulevard, Brookline, Upper Darby P. O., Pa. ....	
Grant, Elihu ....	8 College Lane (1st ½-y.) ....	258 W
Gray, Austin K. ....	21 Lloyd Hall ....	1427
Hoopes, John R. ....	4706 Warrington Ave., Phila. Wldd. ....	3055 M
Johnston, Robert J. ....	Office, Founders Hall ....	564 J
Jones, Rufus M. ....	2 College Circle ....	97 J
Kelly, John A. ....	Founders Hall ....	564 J
Kelsey, Rayner W. ....	11 College Ave. ....	563 W
Lockwood, Dean P. ....	6 College Circle ....	522 J
Lunt, William E. ....	Montgomery Inn (1st ½-y.) Brynmr 39	
Meldrum, W. Buell ....	13 College Ave. ....	776 J
Ohl, Raymond Theodore ....	148 Cricket Ave., Ardmore, Pa. ...	1381 W
Palmer, Frederic, Jr. ....	Haverford Inn (1st ½-y.) ....	1489
Post, L. Arnold ....	9 College Lane ....	258 M
Pratt, Henry S. ....	<b>Walnut Lane</b> ....	787-J
Rantz, J. Otto ....	Highland Park, Pa. ....	
Reid, Legh W. ....	Merion Hall ....	986 W
Rittenhouse, Leon H. ....	6 College Lane ....	285 J
Sagebeer, Richard Grafflin ....	Founders Hall ....	564 J
Snyder, Edward D. ....	15 College Ave. ....	1509 W
Swinburne, Mrs. Kate C. ....	Founders Hall ....	564 J
Taylor, Dr. Herbert W. ....	Lancaster Ave. ....	2383 J
Watson, Frank D. ....	5 College Ave. ....	203 W
Wilson, Albert H. ....	7 College Ave. ....	1853

### COLLEGE OFFICE AND BUILDING TELEPHONES\*

Alumni Secretary, John R. Hoopes ....	1441
Barclay Hall, North ....	439 W
Barclay Hall, South ....	439 J
Barclay Hall, Centre ....	68
Dean, F. Palmer, Jr. ....	1441
Founders Hall, East ....	564 J
Founders Hall, Dormitory ....	1939 W
Gymnasium ....	754 W
Haverford News ....	2176
Lloyd Hall, Rooms 1-4 ....	564 W
Lloyd Hall, Rooms 5-12 ....	1444
Lloyd Hall, Rooms 13-22 ....	1427
Lyman Beecher Hall Chemistry Laboratory ....	988 J
Merion Hall ....	267 J
Morris Infirmary ....	763
President, W. W. Comfort ....	221
Power House ....	988 W
Registrar, O. M. Chase ....	221
Skating Pond ....	1939 J

## STUDENTS IN THE COLLEGE

In the last column is given the number of the student's dormitory room; Bn is an abbreviation for Barclay Hall, North; Bc, for Barclay Hall, Centre; Bs, for Barclay Hall, South; F, for Founders Hall; L, for Lloyd Hall; M, for Merion Hall; D, for day student.

### GRADUATE STUDENTS

Name.	Home Address	College Address
BLAIR, WILLIAM WESLEY .....	917 Asheboro St., Greensboro, N. C.	68 Bn
MOUW, GERRIT HARRY .....	Holland, Mich.	68 Bn
FANSLER, THOMAS LA FAYETTE, JR. ....	Frazer, Pa.	14 F
SAGEBEER, RICHARD GRAFFLIN .....	Berwyn, Pa.	F
STICKLER, JOSEPH H. ....	455 Mt. View Ave., Orange, N. J.	112 M
TANDY, ROY WILSON .....	25 W. Penn St., Germantown, Pa.	D
WOLFF, WILLIAM A. ....	Guilford College, N. C.	F
WOOD, HORATIO C., 3D .....	319 S. 41st St., Philadelphia, Pa.	D

### EXCHANGE STUDENTS

FREMEREY, GUSTAV .....	Heidelberg, Germany	4 F
GILLE, GASTON .....	Ligny en Barrois, Meuse, France	105 M

### SENIOR CLASS

ACTON, CONRAD BERENS .....	Salem, N. J.	31 Bc
BALL, ERIC GLENDENNING .....	4005 Groveland Ave., Baltimore, Md.	42 Bc
BARTON, FRANCIS CARROLL, JR. ....	The Tracy, 36th above Chestnut St., Philadelphia, Pa.	32 Bc
BATES, ROBERT CHARLES, JR. ....	Port Deposit, Md.	39 Bc
BENTLEY, WRAY DAVISON .....	12 High St., Glen Ridge, N. J.	16 L
BILLO, GEOFFROY .....	2422 University Ave., New York, N. Y.	44 Bc
CHADWICK, LEIGH EDWARD .....	16th and R Sts., N. W., Washington, D. C.	37 Bc
DOUGLAS, LYMAN CALKINS .....	404 Lawrence Ave., Westfield, N. J.	1 F
EISEMAN, DOUGLASS WALTER .....	513 W. Clapier St., Germantown, Pa.	16 L

98130



THE LIBRARY OF  
HAVERFORD COLLEGE

Name.	Home Address	College Address
ESHLEMAN, MARTIN .....	5 F Denver, Pa.	
GARRETT, THOMAS CRESSON .....	43 Bc 5301 York Rd., Logan, Pa.	
GORDY, EDWARD LEE .....	34 Bc Chambersburg, Pa.	
HARVEY, JOHN SYKES CURTIS, JR. ....	16 Bs Radnor, Pa.	
HEILMAN, HORACE RICHARD .....	40 Bc 876 Wynnewood Rd., Philadelphia, Pa.	
HINRICHS, WILLIAM ERNEST .....	18 L 76 Lincoln St., Glen Ridge, N. J.	
HOLLINGSHEAD, IRVING .....	35 Bc Moorestown, N. J.	
HOUSE, HENRY FLEMING .....	110 M 1623 Melrose Place, Knoxville, Tenn.	
JOHNSON, CHARLES HARMONY .....	3 L 221 Moody Ave., New Castle, Pa.	
JOHNSON, PHILLIPS .....	3 L 221 Moody Ave., New Castle, Pa.	
JOHNSTON, WALTER AMES .....	37 Bc 5905 Thompson St., Philadelphia, Pa.	
KUMM, KARL H. GRATTAN G. ....	19 F 25 Pine Grove Ave., Summit, N. J.	
LAUG, EDWIN PEUCKERT .....	7 F 701 Beechwood Ave., Collingdale, Pa.	
LONGSTRETH, RICHARD .....	16 Bs Haverford, Pa.	
LORD, DURRELL LEAROCK .....	22 F Valhalla, N. Y.	
MONTGOMERY, HUGH .....	43 Bc 2139 Cypress St., Philadelphia, Pa.	
MULLER, FRANK FENTON .....	15 Bs "Ivy Green," St. Davids, Pa.	
NEWMAN, WARREN WILSON .....	12 L 5043 Locust St., Philadelphia, Pa.	
PITTMAN, CHALMERS VANANGLEN .....	16 L 5214 Greene St., Germantown, Philadelphia, Pa.	
PROKOSCH, FREDERIC .....	6 F Bryn Mawr, Pa.	
RHOADS, OWEN BROOKE .....	44 Bc 11 E. Baltimore Ave., Lansdowne, Pa.	
ROGERS, WILLIAM DAVIS .....	35 Bc Medford, N. J.	
SANDERS, JAMES MONTGOMERY .....	42 Bc 2906 St. Paul St., Baltimore, Md.	
SAVAGE, ALBERT EDWARD .....	17 F Bryn Mawr, Pa.	
SCHULZE, JOHN LEWIS, JR. ....	36 Bc 104 Benedict Ave., South Ardmore, Pa.	

Name.	Home Address	College Address
SELLERS, CHARLES COLEMAN .....	Glenn Rd., Ardmore, Pa.	23 F
SILVER, JOHN ARCHER .....	Aberdeen, Md.	38 Bc
SMITH, RUTLEDGE FELL .....	319 N. 16th St., Philadelphia, Pa.	36 Bc
*STARBUCK, JOHN CLINTON .....	Media, Pa.	
STIFLER, FRANCIS McILHENNY .....	Evanston, Ill.	39 Bc
STOKES, WALTER PERCIVAL, JR. ....	Moorestown, N. J.	31 Bc
STONE, WARREN MOORHEAD .....	Warren, Pa.	22 L
TAUBEL, LOUIS EDWARD .....	118 Walnut Ave., Ardmore, Pa.	D
THOMAS, RAYMOND MOORE .....	Wayne, Pa.	33 Bc
TINGLEY, CHARLES LOVE SCOTT, JR. ....	St. Davids Rd., Wayne, Pa.	10 Bs
WARFIELD, BENJAMIN BRECKINRIDGE .....	Chambersburg, Pa.	38 Bc
WATSON, JAMES ROSE .....	3270 Orleans St., Pittsburgh, Pa.	12 L
WILLEY, STANLEY EDWARD .....	5335 Locust St., Philadelphia, Pa.	32 Bc
WILLSON, HUGH LATIMER .....	243 Mountwell Ave., Haddonfield, N. J.	3 F
WRIGHT, AUSTIN, JR. ....	116 E. Penn St., Bedford, Pa.	7 F
YERKES, HARMAN ALFRED .....	1540 S. 57th St., Philadelphia, Pa.	33 Bc

### JUNIOR CLASS

ALE, FRANCIS HARVEY .....	1162 Murray Hill Ave., Pittsburgh, Pa.	8 L
BAKER, DONALD GAY .....	Haverford, Pa.	5 L
BALDWIN, SCHUYLER FORBES .....	4510 Osage Ave., Philadelphia, Pa.	4 L
BARRY, ROBERT 2D .....	Narberth, Pa.	14 L
BORTON, HUGH .....	19 Prospect Ave., Moorestown, N. J.	8 L
BUCK, ALFRED EDWARD .....	82 Main St., Hempstead, L. I., N. Y.	41 Bc
BUSSELLE, ALFRED, JR. ....	Chappaqua, N. Y.	23 Bs



Name.	Home Address	College Address
CALKIN, JOHN BURGESS .....	Spring Grove, Pa.	7 L
CAMPBELL, FRANCIS FAULKNER .....	1363 E. Jefferson Ave., Detroit, Mich.	9 L
CARMAN, ALEXANDER RAYMOND .....	1028 Judson Ave., Evanston, Ill.	12 M
EVANS, HENRY CARTER .....	Riverton, N. J.	11 L
FORSYTHE, JAMES ERNEST .....	Media, Pa.	15 F
GARRETT, PHILIP CRESSON .....	5301 York Rd., Logan, Pa.	44 Bc
GILMOUR, ALLAN .....	1404 Pacific St., Brooklyn, N. Y.	11 F
GREENE, CHARLES HERBERT .....	Troy, Pa.	22 Bs
GROSS, GERALD CONNOP .....	85 W. Post Rd., White Plains, N. Y.	22 F
HAINES, MURRAY CHESTON .....	Cheltenham, Pa.	12 M
HAINES, ROBERT LEE .....	Moorestown, N. J.	9 F
HALSTEAD, WILLIAM STORM .....	31 Greenridge Ave., White Plains, N. Y.	9 L
HANNUM, EDMUND PENNELL .....	5239 Spruce St., Philadelphia, Pa.	D
HARPER, SIDDON, JR. ....	123 Thompson Ave., Ardmore, Pa.	21 F
HARTMAN, DALZELL FAHNESTOCK .....	442 N. Duke St., Lancaster Pa.	17 M
HATCHER, ROBERT LEE .....	115 14th St., Flushing, N. Y.	11 Bs
HAVILAND, HARRIS GODDARD .....	The Knoll, Lansdowne, Pa.	5 L
HIBBERD, ISAAC LLOYD .....	1425 Harrison St., Oakland, Calif.	4 M
HUBER, WILLIAM MCPHERSON .....	3007 Midvale Ave., Philadelphia, Pa.	12 Bs
HUNT, IRVIN LELAND .....	1649 Fuller St., N. W., Washington, D. C.	D
JACKSON, WAYNE GRIDLEY .....	48 E. 72nd St., New York, N. Y.	6 M
JOHNSTON, JOHN ANDERSON .....	131 Coulter Ave., Ardmore, Pa.	11 L
JOLY, JOHN DEAN .....	North Latches Lane, Merion, Pa.	7 L
KINGSBURY, EDWARD HENRY .....	647 Bergen Ave., New York, N. Y.	2 F
LAMBERTI, VICTOR ANTHONY .....	2376 Ryer Ave., New York, N. Y.	41 Bc

Name.	Home Address	College Address
LEARY, WILSON MACDONALD .....	4420 Sansom St., Philadelphia, Pa.	101 M
LEEDS, WINTHROP MOORHEAD .....	304 W. School Lane, Germantown, Pa.	16 F
LEWIS, DANIEL CLARK, JR. ....	825 Columbia Ave., Millville,, N. J.	22 Bs
LOWRY, BENJAMIN HOWARD .....	407 Chester Ave., Moorestown, N. J.	6 M
MACGOWAN, HOWARD TREGO .....	Fisher's Rd., Bryn Mawr, Pa.	21 F
MAGUIRE, WILLIAM THOMAS .....	Louella Apts., Wayne, Pa.	23 Bs
MARSHALL, J. HOWARD .....	Park and Hill Aves., Langhorne, Pa.	8 L
MEAD, WILLARD ECKER .....	354 Lehigh Ave., Pittsburgh, Pa.	6 L
MILLER, MERLE MIDDOUR .....	35 N. Grant St., Waynesboro, Pa.	15 Bs
MILLER, RALPH C. ....	Apt. 5-D, 265 W. 70th St., New York, N. Y.	11 M
MORSS, WATSON STEELMAN .....	6703 Cresheim Rd., Mt. Airy, Phila., Pa.	2 Bs
NOCK, FRANCIS JAY .....	334 E. Walnut St., Titusville, Pa.	10 L
PERRING, HENRY BROOKS .....	3304 Hillen Road, Baltimore, Md.	6 L
PITTER, OSMOND CHESTER .....	Happy Grove, Hector's River P. O., B. W. I.	5 M
REX, ALEXANDER BUCHANAN .....	1717 DeKalb St., Norristown, Pa.	10 L
RICHE, ROBERT HOOTON .....	Moorestown, N. J.	4 L
ROEDELHEIM, FRED .....	"Oakshade," Elkins Park, Pa.	10 L
SASSAMAN, PAUL LEWIS .....	301 E. Oakdale Ave., Glenside, Pa.	7 L
SHANK, CHRISTIAN ERNEST, JR. ....	Rosemont, Pa.	D
SUMWALT, CHARLES EDWARDS .....	2901 Chelsea Terrace, Baltimore, Md.	6 L
TATNALL, CHARLES RHOADS .....	1204 Rodney St., Wilmington, Del.	11 L
THOMAS, GEORGE, IV .....	Whitford, Pa.	20 L
VANSANT, JOSEPH ADDISON ROBINSON .....	2348 E. Hagert St., Philadelphia, Pa.	5 L
WAGNER, ALEXANDER ROBEY SHEPHERD .....	511 Warwick Place, Chevy Chase P. O., Somerset, Md.	20 Bs



Name.	Home Address	College Address
WELTY, HUGH BRADY .....	Greensburg, Pa.	18 L
WOOD, EDWARD SHARPLESS, JR. ....	Riverton, N. J.	9 L

### SOPHOMORE CLASS

ALBERT, WILLIAM HENRY .....	152 Roseville Ave., Newark, N. J.	22 L
ALLEN, ADDISON JACKSON .....	40 McCartney St., Easton, Pa.	17 L
BAKER, JAMES WINSOR .....	2901 Chelsea Terrace, Baltimore, Md.	6 Bs
BANKS, GEORGE THOMAS .....	Raines, Shelby County, Tenn.	58 Bn
BATES, HAROLD EARL .....	Port Deposit, Md.	13 L
BENHAM, WELLARD SNOWDEN .....	4631 Larchwood Ave., Philadelphia, Pa.	107 M
BIDDLE, JOHN HUNTER .....	652 Fifth St., Huntingdon, Pa.	30 F
CLEMENT, CHARLES ALLEN .....	124 King's Highway, West, Haddonfield, N. J.	4 L
COMPTER, HERMAN EDWARD .....	353 E. 193d St., New York City.	15 L
COOK, SAMUEL .....	309 Atlantic Ave., Atlantic City, N. J.	10 F
COXE, DANIEL MICHAUX .....	1811 Spruce St., Philadelphia, Pa.	14 L
CURTIS, FRANKLIN O'NEILL .....	31 York Court, Guilford, Baltimore, Md.	25 Bc
DEMPSEY, ALVIN VICTOR .....	17 Avon Rd., Narberth, Pa.	19 L
EMERY, NATT MORRILL, JR. ....	41 E. Market St., Bethlehem, Pa.	5 Bs
FAY, ALLAN BRADSHAW .....	3 Kendall Green, Washington, D. C.	6 Bs
FORSYTHE, JOHN EVANS, JR. ....	22 S. Oakland Ave., Ventnor, N. J.	17 Bs
FOWLER, ALBERT VANN .....	531 Oak St., Syracuse, N. Y.	17 L
FOWLER, JOHN SHERMAN .....	316 S. Washington St., Alexandria, Va.	19 L
GILSON, WARREN EDWIN .....	Prospect Ave., Oradell, N. J.	50 Bn
GOTT, JOHN RICHARD, JR. ....	221 N. High St., Murfreesboro, Tenn.	15 L
GROVER, OLIVER .....	7 Montgomery St., Middletown, N. Y.	25 Bc
HALSTEAD, GORDON BRINCKERHOFF .....	31 Greenridge Ave., White Plains, N. Y.	60 Bn

Name.	Home Address	College Address
HELLER, JOHN LEWIS .....	15 S. Raleigh Ave., Atlantic City, N. J.	13 L
HOAG, JOHN HACKER .....	Haverford, Pa.	8 Bs
HOSKINS, STEWART .....	165 S. Lexington Ave., White Plains, N. Y.	2 L
HUELLE, WALTER EMERSON .....	40 W. Main St., Mt. Kisco, N. Y.	50 Bn
LESTER, WILLIAM LUCIEN .....	201 East End Ave., Pittsburgh, Pa.	58 Bn
LIPSITZ, LEOPOLD SEYMOUR .....	454 Kaighn Ave., Camden, N. J.	D
LOBER, JOHN CROZER .....	234 Church Rd., Ardmore, Pa.	1 Bs
MIDDLETON, ALEXANDER ROBERTSON .....	Gunston Farm, Centerville, Md.	109 M
MILLER, WILMER .....	26 St. Paul's Road, Ardmore, Pa.	2 L
NEILSON, WALLACE PLATT .....	Althea Farm, Darien, Conn.	20 L
OHL, PAUL WINFRED .....	148 Cricket Ave., Ardmore, Pa.	D
POWELL, ALLEN GRAFF .....	Wynnewood and Highland Aves., Merion, Pa.	5 Bs
RENNINGER, GEORGE HANSEN .....	317 E. Oakdale Ave., Glenside, Pa.	14 Bs
RORER, HERBERT CRAWLEY .....	Glenside Ave., Wyncote, Pa.	30 F
RUTHERFORD, IRA BURNS .....	1416 Main St., Honesdale, Pa.	8 Bs
SANDERS, FRANKLIN .....	2906 St. Paul St., Baltimore, Md.	13 F
SARGENT, STEPHEN STANSFELD .....	4815 Trinity Place, Philadelphia, Pa.	2 L
SAUNDERS, GEORGE EDWARD .....	3306 Powhatan Ave., Baltimore, Md.	17 L
SAUNDERS, WILLIAM WYMAN .....	3306 Powhatan Ave., Baltimore, Md.	15 L
SAWTELLE, EGERTON BURPEE .....	Haverford, Pa.	1 L
SCARBOROUGH, WATSON .....	6412 Germantown Ave., Philadelphia, Pa.	14 Bs
SCOTT, WILLIAM MAXWELL, JR. ....	Radnor, Pa.	1 L
SILVER, ARTHUR .....	Aberdeen, Md.	3 Bs
SMITH, IRVING BELL, JR. ....	1 Lindenwold Terrace, Ambler, Pa.	14 L
THOMPSON, CHARLES ROBERTS .....	Greenway Apts., Charles St., Baltimore, Md.	13 L



Name.	Home Address	College Address
TOTTEN, WALLACE BURR .....	379 Washington Ave., Brooklyn, N. Y.	21 Bs
VOGEL, CARL STEPHEN .....	526 W. York Ave., York, Pa.	19 L
WEBSTER, WALTER FOSTER .....	179 Prospect St., East Orange, N. J.	60 Bn
WEST, WALTER ASWORTH .....	842 Old Lancaster Road, Bryn Mawr, Pa.	D
WHITE, PAUL VAILLANT RANDOLPH .....	166-30 88th Ave., Jamaica, L. I., N. Y.	21 Bs
WINSLOW, RANDOLPH, 2D .....	Walnut Lane, Bryn Mawr, Pa.	D

### FRESHMAN CLASS

ALCORN, JAMES WILLIAM, JR. ....	15 S. Delancy Place, Atlantic City, N. J.	55 Bn
AMBLER, HENRY SMITH .....	Abington, Pa.	9 Bs
ARMSTRONG, WILLIAM HENRY .....	7016 Wayne Ave., Bywood, Pa.	13 Bs
BEATTY, JOHN CARROLL, JR. ....	Beverly, N. J.	1 M
BERLINGER, CARL FREDERICK .....	5118 N. Broad St., Philadelphia, Pa.	7 Bs
BOYLE, RICHARD TOWNLEY .....	Port Deposit, Md.	18 Bs
BREADY, WILLIAM RAMSAY, 3D .....	58 W. Upsal St., Germantown, Philadelphia, Pa.	115 M
BROWN, EDWARD DEXTER .....	154 W. Hortter St., Mt. Airy, Philadelphia, Pa.	66 Bn
BULL, RICHARD CORNELIUS .....	106 E. Harford St., Milford, Pa.	62 Bn
BURGESS, FREDERICK MANLEY.....	Wayne, Pa.	106 M
CRETTY, LESLIE ALBERT .....	14 Clifton Place, Brooklyn, N. Y.	15 M
DAVIS, ROYAL STANTON .....	102 West 84th St., New York City	72 Bn
ETNIER, STEPHEN MORGAN .....	"Wyndham," York, Pa.	4 Bs
EVANS, JOHN TEMPLE .....	101 Lansdowne Court, Lansdowne, Pa.	14 M
FITZSIMMONS, JOHN ORVILLE, JR. ....	2600 Marion Ave., New York City	24 Bs
FLINT, EDWIN DEAN .....	150 East 72d St., New York City	51 Bn
FOX, KEELY .....	269 N. Lansdowne Ave., Lansdowne, Pa.	14 M
FOX, W. ADDISON .....	306 Cynwyd Rd., Cynwyd, Pa.	51 Bn

Name.	Home Address	College Address
GRAY, C. KENNETH .....	2265 Ryer Ave., New York City	13 M
HALLOCK, ARTHUR BURTIS .....	Parkesburg, Pa.	108 M
HARTZELL, WILLIAM KUNTZ .....	Treichlers, Pa.	59 Bn
HETZEL, THEODORE BRINTON .....	103 Dean St., West Chester, Pa.	70 Bn
HOGENAUER, NELSON JULIAN .....	2640 Morris Ave., Bronx, New York City	18 F
HOLLANDER, EDWARD DREY .....	16 Talbot Rd., Windsor Hills, Baltimore	24 Bs
HORTON, ALLEN FAYETTE, JR. ....	127 W. Mt. Airy Ave., Mt. Airy, Philadelphia	53 Bn
HUNSICKER, JOHN QUINCY, 3D .....	320 N. High St., West Chester, Pa.	28 Bc
KEITH, JOHN ALEXANDER HULL, JR. ....	State Normal School, Indiana, Pa.	69 Bn
KING, JOSEPH McLAIN .....	3620 Sharon St., Paxtang, Harrisburg, Pa.	13 Bs
LANE, RICHARD THATCHER .....	30 Adriance Ave., Poughkeepsie, N. Y.	67 Bn
LOGAN, FRANKLAND MELVIN .....	48 E. Washington Lane, Germantown, Phila, Pa.	66 Bn
MARSH, DANA .....	56 Avon Rd., New Rochelle, N. Y.	52 Bn
MCCONAGHY, JOHN STEAD .....	405 Bowman Ave., Merion, Pa.	D
MCENTEE, MICHAEL .....	E. Ashland St., Doylestown, Pa.	30 Bc
McFARLAND, JOSEPH, JR. ....	442 W. Stafford St., Germantown, Phila., Pa.	64 Bn
MELCHIOR, OLIVER WILEY .....	108 E. Greenwood Ave., Lansdowne, Pa.	14 M
MINNICH, RICHARD FREDERICK .....	Lincoln Highway, East, R. D. No. 7, York, Pa.	56 Bn
MORRISON, SAMUEL BURKHART .....	8006 Frankford Ave., Frankford, Philadelphia	71 Bn
MURPHEY, HENRY SCHULTD .....	2227 N. Uber St., Philadelphia, Pa.	19 Bs
NICHOLS, ALEXANDER LOWBER .....	2018 E. Venango St., Tioga, Philadelphia, Pa.	104 M
NIMMO, PAUL WRIGHT .....	Church St. Toughkenamon, Pa.	12 F
OLINGER, CHESTER ARTHUR .....	Fleetwood, Pa.	26 Bc
RENWICK, ERIC HILTON .....	634 S. Linden Ave., Pittsburgh, Pa.	59 Bn
REX, JOHN, JR. ....	1717 DeKalb St., Norristown, Pa.	61 Bn



Name	Home Address	College Address
RHOADS, JONATHAN EVANS .....	108 Queen Lane, Germantown, Philadelphia, Pa.	26 Bc
RICHARDSON, INGRAM HENRY .....	236 VanHouten Ave., Passaic, N. J.	67 Bn
RICHIE, DONALD WOOD .....	Brewster, N. Y.	20 F
RICHTER, LOUIS FERDINAND .....	1330 Pine St., Philadelphia, Pa.	29 Bc
ROBINSON, CHARLES APEL .....	Naamans St., Claymont, Del.	52 Bn
ROWE, JOHN CECIL .....	63 Beechwood Rd., Summit, N. J.	103 M
SCOTT, JAMES CLIFFORD, JR. ....	Oakbourne, Pa.	28 Bc
SEEDS, OSMAN JOSEPH .....	5906 Chestnut St., Philadelphia, Pa.	102 M
SHANK, ROBERT LLOYD .....	1112 Lancaster Ave., Rosemont, Pa.	D
SHEAFF, PHILIP ATLEE, JR. ....	4006 Baring St., Philadelphia, Pa.	29 Bc
SMITH, FRANKLIN WILLARD .....	407 Scott Ave., Glenolden, Pa.	63 Bn
STEVENS, ELLSWORTH BRAYTON .....	47 Temple St., Avon, N. Y.	2 M
STOKES, JAMES TYSON .....	R. F. D. No. 1, Media, Pa.	53 Bn
TASSI, LAWRENCE AUGUSTINE .....	2482 Valentine Ave., New York City	3 M
TATUM, CHARLES MARIS .....	6 E. Park Rd., Llanerch, Pa.	116 M
TAYLOR, HERBERT FREEMAN .....	197 Centre Ave., New Rochelle, N. Y.	69 Bn
THOMAS, ALLEN CURRY, JR. ....	2868 Frankford Ave., Philadelphia, Pa.	7 Bs
WHITING, THOMAS SMITH .....	220 E. Wister St., Germantown, Philadelphia, Pa.	9 M
WHITTELSEY, THEODORE, JR. ....	Ringoos, N. J.	111 M
WISTAR, RICHARD .....	204 Park Ave., Riverton, N. J.	67 Bn
WOLL, JOHN WILLIAM .....	70th Ave. and City Line, Oak Lane, Philadelphia.	54 Bn
YODER, LEONARD EMANUEL .....	6133 Columbia Ave., Philadelphia, Pa.	61 Bn

## SUMMARY

Graduate Students .....	8
Exchange Students .....	2
Seniors .....	49
Juniors .....	58
Sophomores .....	53
Freshmen .....	65
<hr/>	
Total .....	235



THE CORPORATION  
OF  
HAVERFORD COLLEGE

---

REPORTS OF  
PRESIDENT OF THE COLLEGE  
TREASURER OF THE CORPORATION

PRESENTED AT THE ANNUAL MEETING  
TENTH MONTH 14, 1924

---

HAVERFORD, PA.





STACK  
Locked Case  
LD 2206  
B9  
V. 23-24

## CORPORATION

### *President*

ASA S. WING.....409 Chestnut St., Phila.

### *Secretary*

J. STOGDELL STOKES.....Summerdale, Phila.

### *Treasurer*

J. HENRY SCATTERGOOD.....355 Bourse Building, Phila.

## BOARD OF MANAGERS

ASA S. WING, *President*.....409 Chestnut St., Phila.

MORRIS E. LEEDS, *Secretary*.....4901 Stenton Ave., Gtn., Phila.

### *Term Expires 1925*

GEORGE VAUX, JR.....1606 Morris Building, Phila.

FREDERIC H. STRAWBRIDGE.....801 Market St., Phila.

JONATHAN M. STEERE.....Girard Trust Co., Phila.

L. HOLLINGSWORTH WOOD.....501 Fifth Ave., New York, N. Y.

STANLEY RHOADS YARNALL...Gtn. Ave. and Coulter St., Gtn., Phila.

DR. HENRY M. THOMAS.....1228 Madison Ave., Baltimore, Md.

WILLIAM WISTAR COMFORT.....Haverford, Pa.

RICHARD M. GUMMERE.....8 S. Twelfth St., Phila.

### *Term Expires 1926*

WILLIAM H. HAINES.....5433 Wayne Ave., Germantown, Phila.

JOHN M. WHITALL.....410 Race St., Phila.

MORRIS E. LEEDS.....4901 Stenton Ave., Germantown, Phila.

EDWARD W. EVANS.....304 Arch St., Phila.

T. CHALKLEY PALMER.....R. F. D. No. 2, Media, Pa.

RICHARD D. WOOD.....514 Walnut St., Phila.

CHARLES EVANS.....Summerdale, Phila.

M. ALBERT LINTON.....409 Chestnut St., Phila.

### *Term Expires 1927*

JAMES WOOD.....Mt. Kisco, N. Y.

ABRAM F. HUSTON.....Coatesville, Pa.

## BOARD OF MANAGERS

DR. THOMAS F. BRANSON.....	Rosemont, Pa.
CHARLES J. RHOADS.....	328 Chestnut St., Phila.
DANIEL SMILEY.....	Mohonk Lake, N. Y.
ARTHUR H. THOMAS.....	W. Washington Sq., Phila.
WILLIAM A. BATTEY.....	Stephen Girard Bldg., Phila.
DR. FREDERIC C. SHARPLESS.....	Rosemont, Pa.

### *Alumni Advisory Committee Representative*

ALFRED C. MAULE.....	1413 Pennsylvania Building, Phila.
	Term Expires 1926

### *Alumni Association Representatives*

WILLIAM W. JUSTICE, JR.....	300 Chestnut St., Phila.
	Term Expires 1925
WALTER C. JANNEY.....	133 S. Fourth St., Phila.
	Term Expires 1926
VICTOR SCHOEPPERLE.....	55 Wall St., New York.
	Term Expires 1927

## STANDING COMMITTEES OF THE BOARD OF MANAGERS

---

### *Executive Committee*

J. STOGDELL STOKES, <i>Chairman</i>	MORRIS E. LEEDS
CHARLES J. RHOADS	J. HENRY SCATTERGOOD
GEORGE VAUX, JR.	STANLEY R. YARNALL
FREDERIC H. STRAWBRIDGE	WALTER C. JANNEY

### *Committee on Finance and Investments*

WILLIAM H. HAINES	CHARLES J. RHOADS
JONATHAN M. STEERE	

### *Committee on Accounts*

JONATHAN M. STEERE, <i>Chairman</i>	EDWARD W. EVANS
J. STOGDELL STOKES	RICHARD D. WOOD
VICTOR SCHOEPERLE	

### *Committee on College Property and Farm*

FREDERIC H. STRAWBRIDGE, <i>Chairman</i>	T. CHALKLEY PALMER
ABRAM F. HUSTON	ARTHUR H. THOMAS
DANIEL SMILEY	WILLIAM A. BATTEY
	WILLIAM W. JUSTICE, JR.
CHARLES EVANS	

### *Committee in Care of Thomas Wistar Brown Graduate School*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
J. HENRY SCATTERGOOD	RICHARD M. GUMMERE

### *Committee on Honorary Degrees*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
STANLEY R. YARNALL	

The President of the Corporation is *ex-officio* a member of all standing committees.

### *Counsel*

GEORGE VAUX, JR.	PARKER S. WILLIAMS* Commercial Trust Bldg., Phila.
------------------	---

---

\* Invited to attend all Board Meetings.



## FACULTY\*

---

WILLIAM WISTAR COMFORT, PH.D., LITT.D., LL.D.  
President

LYMAN BEECHER HALL, PH.D.  
John Farnum Professor of Chemistry, *Emeritus*

ALBERT SIDNEY BOLLES, PH.D., LL.D.  
Lecturer on Commercial Law and Banking, *Emeritus*

HENRY SHERRING PRATT, PH.D.  
David Scull Professor of Biology

JAMES ADDISON BABBITT, A.M., M.D.  
Professor of Hygiene and Physical Education

RUFUS MATTHEW JONES, LITT.D., D.D., LL.D.  
Professor of Philosophy

DON CARLOS BARRETT, PH.D.  
Professor of Economics

LEGH WILBER REID, PH.D.  
Professor of Mathematics

†FREDERIC PALMER, JR., PH.D.  
Dean and Professor of Physics

†WILLIAM EDWARD LUNT, PH.D.  
Walter D. and Edith M. L. Scull Professor of English  
Constitutional History

---

\* Arranged in order of appointment to present rank.

† Absent on leave, Second half-year, 1924-1925.

## *FACULTY*

**\*ELIHU GRANT, PH.D.**

Professor of Biblical Literature

**RAYNER WICKERSHAM KELSEY, PH.D.**

Professor of History and Curator of Quaker Collections

**LEON HAWLEY RITTENHOUSE, M.E.**

Professor of Engineering

**FRANK DEKKER WATSON, PH.D.**

Professor of Sociology and Social Work

**DEAN PUTNAM LOCKWOOD, PH.D.**

Librarian and Professor of Latin

**ALBERT HARRIS WILSON, PH.D.**

Associate Professor of Mathematics

**WILLIAM BUELL MELDRUM, PH.D.**

Associate Professor of Chemistry

**OSCAR MARSHALL CHASE, S.M.**

Registrar and Assistant Professor of Drawing

**EDWARD DOUGLAS SNYDER, PH.D.**

Assistant Professor of English

**JOHN ALEXANDER KELLY, PH.D.**

Assistant Professor of German

**JAMES MCFADDEN CARPENTER, JR., PH.D.**

Assistant Professor of Romance Languages

**LEVI ARNOLD POST, M.A.**

Assistant Professor of Greek

---

\* Absent on leave, Second half-year, 1924-1925.

*HAVERFORD COLLEGE*

AUSTIN KEYINGHAM GRAY, M.A.  
Lecturer on English

\*WALTER C. WOODWARD, PH.D.  
Lecturer on Political Science and Government

ARLINGTON EVANS  
Instructor in Physical Training

RICHARD GRAFFLIN SAGEBEER, A.B.  
Instructor in Physics

RAYMOND THEODORE OHL, A.M.  
Instructor in French

\*EDGAR BALDWIN GRAVES, A.M.  
Instructor in History

---

JOHN OTTO RANTZ  
Assistant in the Engineering Laboratory

HERBERT WILLIAM TAYLOR, M.D.  
Assistant in Hygiene

WILLIAM AUGUSTINE WOLFF, A.M.  
Assistant in Chemistry

GERRIT HARRY MOUW, A.B.  
Assistant in Chemistry

THOMAS LA FAYETTE FANSLER, JR., B.S.  
Assistant in English

HARRIET B. GOOCH  
Assistant Librarian

---

\* Second half-year, 1924-1925.



## PRESIDENT'S REPORT

---

College has opened this year with an attendance of 234. There are 66 Freshmen; 6 new students have entered from other colleges; there are 13 day students. The dormitory accommodations are full, and in a number of cases three students have voluntarily associated themselves in quarters which were intended for two. The members of this year's Freshman class were prepared at 37 schools, of which 21 are public schools.

The registration by States is as follows:

California.....	1
Connecticut.....	1
Delaware.....	2
District of Columbia.....	3
Illinois.....	2
Maryland.....	17
Michigan.....	2
New Jersey.....	30
New York.....	32
North Carolina.....	2
Pennsylvania.....	137
Tennessee.....	3
Virginia.....	1
Foreign Countries.....	1
	234

The religious affiliation of students is as follows:

Episcopalians.....	68
Presbyterians.....	49
Friends.....	43
Methodists.....	17
Lutherans.....	14

## HAVERFORD COLLEGE

Baptists.....	10
Congregationalists.....	8
Roman Catholics.....	6
Christian Scientists.....	3
Disciples of Christ.....	3
Jewish.....	3
Unitarian.....	3
Christian Reformed.....	2
Dutch Reformed.....	1
Universalist.....	1
No religious affiliation.....	3
	234
Percentage of Friends.....	18.3

For the third time there was given last year to the Freshman class a psychological test, which was satisfactory in every respect.

The personnel of the permanent Faculty remains practically unchanged for 1924-25. Associate Professor A. H. Wilson, whose place in Mathematics and Astronomy was most satisfactorily taken last year by Henry V. Gummere, '88, has returned from sabbatic leave. During the second term of this year, Professors Palmer, Grant and Lunt expect to be absent. Thomas L. Fansler, '21, has been appointed an Assistant in English with a view to increasing the efficiency of our work with Freshmen. Dr. Walter C. Woodward of Richmond, Indiana, has been appointed Lecturer in Political Science and Government for the second term; he will also give a course on the History of Quakerism in the Graduate School. Edgar B. Graves, '19, will conduct Professor Lunt's courses in History during the second term.

During the summer of 1924 Professor Pratt gave instruction as usual at the Cold Spring Harbor Biological Laboratory, and Professors Barrett and Lunt lectured at Stanford and Cornell Universities respectively.

## *PRESIDENT'S REPORT*

For the first time the College has this year two exchange students, one German and one French. With the consent of the Board of Managers these two young men were selected in their own countries to be our guests. It is thought that their presence and conversation among us will facilitate the practice of German and French for our students and will enable the latter to gain some valuable knowledge of conditions in Europe. It is gratifying to note that there is now a growing number of undergraduates who can make conversational headway in one of the two important languages of Europe.

Available statistics for 223 of our present students show that 128 of them are sons of college men and 95 are not; also that 141 are sons of men engaged in business and 82 are sons of men who practice a profession.

The following registration by subjects in the curriculum will give some evidence, not altogether trustworthy, of where the pressure is exerted upon our teaching facilities:

Astronomy.....	26
Biblical Literature.....	59
Biology.....	157
Chemistry.....	93
Economics.....	60
Engineering.....	48
English.....	188
French.....	128
German.....	98
Greek.....	10
History.....	98
Latin.....	46
Mathematics.....	176
Philosophy.....	65
Physics.....	56
Sociology.....	12
Spanish.....	13



## HAVERFORD COLLEGE

The distribution of electives is normal and satisfactory in most cases, though some would be glad to see more Greek studied as an elective subject. The requirements of the present Pennsylvania State law as regards pedagogical training for public school teachers place our undergraduates at some disadvantage in seeking positions. At present they depend largely upon summer courses offered at the University of Pennsylvania to satisfy the requirements. Though any introduction of the science of pedagogy in our curriculum would meet with some opposition, it may be soon necessary to consider our duty in this matter.

Upon two occasions the College has offered a meeting-place for interesting gatherings: last spring the Friends' Historical Association of Philadelphia met at the College to hear addresses commemorating the tercentenary of George Fox; this fall in the Ninth Month the Eastern Section of the Chinese Students' Alliance of the United States met, at their own request, at Haverford. This conference brought to the College for about ten days over 200 picked young Chinese men and women to discuss matters concerning the welfare of their own country. Several members of our own Faculty took part in the proceedings, and the women delegates were entertained, with some neighbors, at the President's house. The closing banquet in Founders Hall provided a scene of international fraternity such as Haverford has never before witnessed.

Among gifts made to the College during the past year should be mentioned a large consignment of glassware from Whitall Tatum Company, suitable for use in our Department of Chemistry; certain shares of stock from A. Edward Newton for the establishment of a prize in English; a quite unique collection of over 200 books and documents bearing upon the history of the game of cricket, which will very

## *PRESIDENT'S REPORT*

appropriately find its place in the Haverford Library, presented under the will of the late John P. Green of Philadelphia; the sum of \$1,000 contributed by a number of friends for special requirements for the collection of Quakeriana; the sum of \$2,000 given by the Class of 1898, the income to constitute the Lyman Beecher Hall Prize in Chemistry.

A few years ago expert examination was made of our pension funds and of the demands that might reasonably be expected to be made upon them in the next quarter of a century. It was shown that the margin of safety from an actuarial standpoint was dangerously small and that the Corporation might in certain events be seriously embarrassed in fulfilling its retirement contracts with the present Faculty. I would suggest that the Board of Managers make diligent inquiry into this situation, and by insurance or otherwise provide for any contingency which might cause embarrassment.

No matter is of more general interest than the adequacy of our scholarship funds. Any amount can be used for scholarships, in view of the many demands which are made upon their use or abuse. I believe the present funds are quite sufficient for legitimate demands, and I am willing to raise the question whether the income from some of these funds might not be better set apart to be loaned to deserving students rather than given outright as at present. There is something to be said for the feeling of responsibility which would attach to the acceptance of loans, and experience elsewhere has shown that the risk of loss, even when not safeguarded by any form of collateral security, is negligible.

There has been no building undertaken on the College grounds since Sharpless Hall in 1917 filled permanently a long-felt need for the departments of Physics and Biology.

## HAVERFORD COLLEGE

During the present administration a number of permanent additions have become desirable, some of them urgently required. I will list them briefly as follows:

1. A large addition to the Library, which is reported to be now technically full.
2. A new building for Engineering studies and laboratories.
3. A new building for indoor athletic practice, the student body having doubled since the present Gymnasium was built in 1900.
4. The addition of four sections to complete Lloyd Hall dormitory as originally planned.
5. A chair of Political Science and Government to provide adequate instruction in this important but neglected subject of the curriculum.

Tentative plans are being studied for the Library and Engineering Building. Studies for an additional athletic building are being made. Lloyd Hall would doubtless be extended according to the plans already partially executed. The establishment of a chair of Political Science requires only the endowment and the selection of an incumbent.

It will of course be possible to run on a few years more with our present fair name and good-will, but in several of the above-mentioned cases we are not doing our full duty at the present time. We may passively wait until some unsolicited benefactor presents us with one after another of our requirements. But I will propose for your consideration another remedy. Haverford is approaching her centenary in 1933. We have never made a large appeal outside our own ranks for the assistance of our neighbors, those who believe in what Haverford is doing and who are familiar with our human product. The approaching cente-



## *PRESIDENT'S REPORT*

nary gives us reason to place our record and our needs before the generous citizens of our neighborhood and of other cities with reasonable hope that our program will recommend itself. Instead of dealing piecemeal with our needs, I believe the impression made by a prompt attempt to gather them all up in a centenary program would be favorable. We should thus gain the advantage provided by the impetus of a larger and more inclusive plan for the next eight years. The centenary celebration would then mark the completion of a program which might satisfy the present generation and mark its contribution to the unfolding resources of our Alma Mater.

This is not the place to enlarge upon the details of this proposal. I hope it will commend itself to you as feasible, and that it may catch your imagination as you see how you could help to carry it out. The Board of Managers will have an early opportunity to decide what shall be done. But when the rounded-out conception of what Haverford is to be in the near future is concerned, the Corporation of the College should make its approval or disapproval manifest in no uncertain terms. If the task as outlined is undertaken, it would require not so much your financial support as your unfailing moral support in establishing points of contact with a larger public than that which will hear or read these words. This is in no sense a personal concern. It is of general interest. If Haverfordians want these things done, they will be done.

The reclassifying of the College Library according to the plan of the Library of Congress is in process and will continue for two years.

The total number of volumes in the College Library, at the end of the Ninth Month is 95,465. During the year 3,843 volumes were added to the Library, of which 1,219

## HAVERFORD COLLEGE

were gifts and 118 were from the United States Government for the document depository collection.

Among the gifts may be noted.

- 31 v. from the Carnegie Endowment for International Peace.
- 10 v. from President Comfort.
- 28 v. from John B. Garrett.
- 34 v. from the daughters of W. H. Gibbons.
- 25 v. from Dr. Grant.
- 240 v. from John P. Green.
- 10 v. from Dr. Jones.
- 16 v. from Dr. Watson.
- 698 v., 173 pamphlets from Miss Juliana Wood.
- 12 v. from a member of the Class of 1906.

Numerous other friends of the Library presented from one to ten volumes.

The total number of volumes withdrawn during the year for use outside the building is 13,680. Of this number 8,964 were used by students, 2,630 by professors and 2,086 by others having the privilege of using the Library.

The report of the Infirmary for the year 1923-24 is as follows:

### Record of house patients:

Patients admitted.....	100
Total time (days).....	546

### Diseases are classified as follows:

Grippe and respiratory.....	15
Intestinal.....	9
Joint conditions.....	6
Tonsillitis.....	3
Appendicitis.....	1
External Infections.....	14

## PRESIDENT'S REPORT

Operations.....	5
Miscellaneous (general).....	47

Total number of visits of dispensary patients:

Medical.....	1,071
Surgical.....	1,456
	2,527

Conditions are classified as follows (dispensary):

General.....	733
Upper respiratory.....	91
Fractures.....	7
Suture cases.....	18

During the past summer the Class of 1925 lost a fourth member through the death of John C. Starbuck. This well-beloved member of the student body, whose character and future promise had endeared him to all, leaves behind him a place hard to fill.

The following lectures outside of the regular course have been given during the year:

### *Haverford Library Lectures:*

"The Peculiar Significance of the Material World to a Christian,"  
by Dr. Richard C. Cabot, Professor of Clinical Medicine and of  
Social Ethics in Harvard University.

Fourth Month 15, 1924.

"The Challenge of Life," by L. P. Jacks, M.A., D.D., LL.D.,  
Editor of the Hibbert Journal and Principal of Manchester Col-  
lege, Oxford.

Fifth Month 6, 1924.

### *Other Lectures:*

"The Romance of the Last Crusade (With Allenby to Jerusalem),"  
by Major Vivian Gilbert.

Twelfth Month 10, 1923.

## HAVERFORD COLLEGE

"Plato's Political Experiment," by L. Arnold Post, M.A., Assistant Professor of Greek, Haverford College.

Twelfth Month 11, 1923.

"The Happy Isles in Celtic Saga and English Poetry," by Edward D. Snyder, Ph.D., Assistant Professor of English, Haverford College.

First Month 4, 1924.

"The Turning Point of History," by Gerhardt von Schulze-Gaevenitz, Professor of Political Economy in Freiburg University, Baden, Germany.

Second Month 6, 1924.

"Rudens" or "The Shipwreck," performed by members of the Classical Club of Haverford College.

Third Month 5, 1924.

"Cambridge University," by Austin K. Gray, M.A., Lecturer in English, Haverford College.

Third Month 11, 1924.

"The Neutrodyne," by L. A. Hazeltine, Ph.D., Professor of Physics, Stevens Institute of Technology.

Fourth Month 16, 1924.

"The Religion of a Newspaper Man," by Mr. Christopher Morley.

Fifth Month 13, 1924.

### *Interclass Debates:*

A formal debate between Seniors and Juniors for the Alumni Prize, on the proposition: "*Resolved*, That the United States should enter the World Court as at present constituted."

First Month 10, 1924.

A formal debate between Sophomores and Freshmen for the Everett Society medal, on the proposition: "*Resolved*, That a plan of study for honor students should be adopted by Haverford College."

Fifth Month 20, 1924.

### *Commencement Day:*

Commencement exercises in Roberts Hall, with address by Sir Robert A. Falconer, President of Toronto University, Toronto, Canada.

Sixth Month 13, 1924.



## *PRESIDENT'S REPORT*

### PRESIDENT'S REPORT OF THE T. WISTAR BROWN GRADUATE SCHOOL

The T. Wistar Brown Graduate School of Haverford College enters upon the eighth year of its existence. Five students were in residence last year, but only two completed the work for the Master's degree, which they received at the last Commencement.

This year has opened with seven students in residence, who are graduates of Earlham, Wilmington, Penn, Guilford, Nebraska Central, and Pacific Colleges. There have been about 50 students in residence in this School since its foundation, of whom about 30 have received the Master's degree.

During the current year Professor Grant and Mrs. Grant expect to be absent during the second term. Professor and Mrs. Don C. Barrett have been appointed to take their places at the Graduate House. Dr. Walter C. Woodward, who is expected to lecture during the second term in the College on Political Science and Government, will give the usual course in the Graduate School on the History of Quakerism.

## PUBLICATIONS OF THE FACULTY

---

BABBITT, JAMES A.—*Athletic Number*, Haverford College Bulletin, Vol. XXII, No. 4, June, 1924.

*A Review of the Work of the Central Board on Officials and Committee on Soccer.* Proceedings of the National Collegiate Athletic Association for 1923.

*Lateral Sinus Thrombosis Presenting Unusual Variations, Streptococcemia, Transfusion, Recovery.* In print in Annals of Otology, Rhinology and Laryngology.

*Septum-Ethmoid Complex in Relation to Catarrhal Otitis Media.* Transactions of the College of Physicians, Philadelphia. In print.

*The Diagnosis Problem in Status Lymphaticus.* Transactions of the American Laryngological Association. In print.

*The Treatment of Chronic Non-Suppurative Otitis Media.* Proceedings of the State Medical Society. In print.

BOLLES, ALBERT S.—*The Growth of Intention as a Rule of Law.* Yale Law Journal, April, 1923, 18 pp.

*David A. Wells, an Alumnus of Williams College.* Williams College Alumni Review, May, 1923, 3 pp.

COMFORT, WILLIAM W.—*Teachers in our Yearly Meeting.* The Friend, Vol. 97, No. 29.

*Remarks at the Inauguration of the President of George Washington University, November 7, 1923.* George Washington University Bulletin, Vol. 22, No. 4.

*Cowper and National Righteousness.* The Friend, Vol. 97, No. 43.

## PUBLICATIONS

*The Significance of Education to Quakerism.* Friends' Intelligencer. Vol. 81, No. 32.

*The Choice of a College.* The Ladies' Home Journal, September, 1924.

GRANT, ELIHU.—*Haverford Moods.* Privately published, Haverford, 1924, 40 pp.

*Mr. Coolidge as a Neighbor.* The American Friend, Vol. XII, No. 11, March 13, 1924.

*The Parables of Jesus.* The Friend, Vol. 98, Nos. 4-13, July-September, 1924.

JONES, RUFUS M.—*Fundamental Ends of Life.* Macmillan Company, New York, 1924, 144 pp.

*Life and Message of George Fox.* Macmillan Company, New York, 1924, 31 pp.

*Mysticism in Robert Browning.* Macmillan Company, New York, 1924, 28 pp.

*St. Paul the Hero*, translated into Spanish with the title: *San Pablo el Heroe.* Casa Unida, Mexico, 1924, 112 pp.

Introduction to *The Journal of George Fox*, edited by Norman Penney. Dent's Everymans Library, London, 1924, pp. IX-XIII.

*The Psychology of George Fox.* Holborn Review, Vol. XV, new series, No. 2, July, 1924, pp. 320-331.

*George Fox: Prophet and Reformer.* Hibbert Journal, Vol. XXIII, No. 1, October, 1924, pp. 32-42.

*George Fox and the Modern World.* Christian Century, Vol. XLI, No. 29, July, 1924, pp. 916-918.

*The Story of a Boy King.* 1905 Committee, York England, 1924.

Monthly article in The London Friend.

HAVERFORD COLLEGE

KELLY, JOHN A.—*Schiller's Attitude toward England*. Publication of the Modern Language Association, Vol. XXXIX, No. 2, June, 1924, pp. 346-357.

KELSEY, RAYNER W.—*Possibilities of Intensive Research in Agricultural History*. Report of American Historical Association, Vol. I, 1923. Also published as separate pamphlet.

Review of A. M. Gummere's *Journal of John Woolman*. Mississippi Valley Historical Review, Vol. 10, March, 1924, pp. 464-465.

Review of W. C. Woodward's *Friendly Tales of Foreign Trails*. The Friend (Phila.), January 24, 1924, p. 353.

Woodrow Wilson. The Friend (Phila.), February 14, 1924, p. 385.

Review of *Proceedings of History Teachers Association of Middle States and Maryland*. Historical Outlook, May, 1924, pp. 224-225.

Editorial work, including reviews and historical notes, for *Bulletin of Friends' Historical Association*, Vol. 13, Nos. 1 and 2, Spring and Autumn, 1924.

POST, L. ARNOLD.—*A Supposed Historical Discrepancy in the Platonic Epistles*. Proceedings of the American Philological Association, Vol. LIV, 1923.

PRATT, HENRY S.—*Preliminary Report of the Parasitic Worms of Oneida Lake, N. Y.* Roosevelt Wild Life Bulletin, Vol. 2, No. 1, 1923, pp. 55-71.

*A Manual of the Land and Fresh Water Vertebrate Animals of the United States*. P. Blakiston's Son & Company, Philadelphia, 1923, 422 pp.



# SUMMARY OF THE ACCOUNT OF

## J. HENRY SCATTERGOOD, Treasurer of

# THE CORPORATION OF HAVERFORD

## COLLEGE

For the Year Ending Eighth Month 31, 1924

### RECEIPTS

*Income from Funds for General Purposes:*

General Endowment Fund.....	\$5,397.36
John Farnum Memorial Fund.....	2,008.63
John M. Whitall Fund.....	502.61
David Scull Fund.....	2,026.81
Edward L. Scull Fund.....	609.34
Wistar Morris Memorial Fund.....	234.76
Israel Franklin Whitall Fund.....	534.51
Jacob P. Jones Endowment Fund.....	65,953.09
John Farnum Brown Fund.....	12,413.27
Ellen Waln Fund.....	543.75
Clementine Cope Endowment Fund.....	822.14
Joseph E. Gillingham Fund.....	2,668.09
Henry Norris Fund.....	237.16
Elizabeth H. Farnum Fund.....	503.41
James R. Magee Fund.....	426.41
Albert K. Smiley Fund.....	50.50
Hinchman Astronomical Fund.....	452.42
Walter D. and Edith M. L. Scull Fund. . .	9,086.78
Albin Garrett Memorial Fund.....	1,391.96
Arnold Chase Scattergood Memorial Fund.	1,249.50
Francis B. Gummere Memorial Fund.....	6,417.21
Isaac Sharpless Memorial Fund.....	10,087.51
General Education Board Fund.....	5,810.89
Haverford Improvement Fund.....	1,074.02
	<hr/>
	\$130,502.13
	<hr/>
Forward.....	\$130,502.13

# HAVERFORD COLLEGE

Forward.....		\$130,502.13
<i>Income from Fund for Thomas Wistar Brown Graduate School:</i>		
Moses Brown Fund.....		17,415.98
<i>Income from Funds for Morris Infirmary:</i>		
Infirmary Endowment Fund.....	\$545.25	
John W. Pinkham Fund.....	296.42	
		<hr/> 841.67
<i>Income from Funds for Haverford Union:</i>		
Haverford Union Fund.....		88.69
<i>Income from Funds for Scholarships:</i>		
Thomas P. Cope Fund.....	\$280.30	
Edward Yarnall Fund.....	317.54	
Isaiah V. Williamson Fund.....	1,135.74	
Richard T. Jones Scholarship Fund.....	276.68	
Mary M. Johnson Scholarship Fund.....	403.96	
Sarah Marshall Scholarship Fund.....	379.35	
Clementine Cope Fellowship Fund.....	1,216.10	
Isaac Thorne Johnson Scholarship Fund...	287.20	
Caspar Wistar Memorial Scholarship Fund.	245.00	
Walter Carroll Brinton Memorial Fund....	298.90	
		<hr/> 4,840.77
<i>Income from Funds for Library:</i>		
Alumni Library Fund.....	\$850.37	
Mary Farnum Brown Library Fund.....	3,726.63	
William H. Jenks Library Fund.....	289.10	
Mary Wistar Brown Williams Library Fund	1,000.89	
Anna Yarnall Fund.....	1,742.86	
F. B. Gummere Library Fund.....	38.68	
Edmund Morris Fergusson, Jr., Memorial Fund.....	53.61	
		<hr/> 7,702.14
Forward.....		<hr/> \$261,391.38

## TREASURER'S REPORT

Forward.....\$261,391.38

### *Income from Funds for Pensions:*

President Sharpless Fund.....	\$2,554.08	
William P. Henszey Fund.....	1,806.35	
Jacob P. Jones Benefit Fund.....	3,517.47	
Pliny Earle Chase Memorial Fund.....	215.60	
Haverford College Pension Fund.....	3,503.07	
		11,596.57

### *Income from Funds for Special Purposes:*

Thomas Shipley Fund.....	\$232.43	
Elliston P. Morris Fund.....	46.88	
John B. Garrett Reading Prize Fund.....	4.07	
Special Endowment Fund.....	490.00	
Elizabeth P. Smith Fund.....	45.40	
Scholarship Improvement Prize Fund.....	98.00	
S. P. Lippincott History Prize Fund.....	98.00	
Francis Stokes Fund.....	208.26	
George Peirce Prize Fund.....	53.90	
Lyman Beecher Hall Prize Fund.....		
		1,276.94

*Total Income from all the Funds.....* \$174,264.89

### *Income from College Sources:*

#### Board and Tuition:

Cash.....	\$110,030.30	
Scholarships and Fellowships	14,350.00	
		\$124,380.30
Board and Tuition for 1924-1925.....	3,495.00	
Re-examination fees.....	732.50	
Diplomas.....	840.00	
Infirmary.....	1,826.92	
Union.....	454.00	
Library.....	252.99	
Biological Library.....	545.00	

Forward.....\$132,526.71 \$174,264.89

# HAVERFORD COLLEGE

Forward.....	\$132,526.71	\$174,264.89
Chemical Laboratory.....	1,264.06	
Physical Laboratory.....	952.62	
Machine Shop and Drawing Room.....	667.11	
Board of Professors.....	1,597.00	
Rents.....	5,037.40	
Stationery.....	428.08	
Farm.....	124.30	
	<hr/>	142,597.28
<i>Receipts for Account of Previous Years</i> .....		239.79
<i>Insurance Collected</i> .....		448.34
<i>Donations:</i>		
For Prizes.....	\$100.00	
Campus Club.....	238.00	
Shrubs.....	250.00	
Salaries.....	1,000.00	
Quakeriana.....	1,325.00	
New York State Scholarship.....	200.00	
Special Scholarships.....	1,810.00	
Library.....	120.00	
	<hr/>	5,043.00
<i>Additions to the Funds:</i>		
Albert K. Smiley Fund, donated.....	\$250.00	
W. D. and E. M. L. Scull Fund.....	3,705.32	
Francis B. Gummere Memorial Fund, donated.....	550.00	
Isaac Sharpless Memorial Fund, donated.....	\$13,756.00	
Less Campaign expenses... ..	4,000.00	
	<hr/>	9,756.00
General Education Board Fund, \$20,541.89 donated.....	20,791.89	
	<hr/>	
Forward.....	\$35,053.21	\$322,593.30



## TREASURER'S REPORT

Forward.....	\$35,053.21	\$322,593.30
Lyman Beecher Hall Fund, donated.....	2,000.00	
John Farnum Brown Fund, transferred from income.....	1,257.14	
Moses Brown Fund, transferred from income	1,779.32	
Isaac Thorne Johnson Scholarship Fund, transferred from income.....	287.20	
Mary Farnum Brown Library Fund, trans- ferred from income.....	85.69	
Haverford College Pension Fund, trans- ferred from income.....	5,544.57	
		<hr/> 46,007.13
<i>Investments paid off or sold:</i>		
General Endowment Fund.....	\$4,329.00	
John Farnum Memorial Fund.....	2,500.00	
John M. Whitall Fund.....	2,000.00	
Edward L. Scull Fund.....	500.00	
Jacob P. Jones Endowment Fund.....	21,204.00	
John Farnum Brown Fund.....	5,000.00	
Elizabeth H. Farnum Fund.....	8,500.00	
W. D. and E. M. L. Scull Fund.....	6,500.00	
Isaac Sharpless Memorial Fund.....	494.62	
General Education Board Fund.....	14,500.00	
Moses Brown Fund.....	3,058.50	
Infirmary Endowment Fund.....	500.00	
Thomas P. Cope Fund.....	2,500.00	
Clementine Cope Fellowship Fund.....	12,000.00	
Alumni Library Fund.....	58.50	
Mary Farnum Brown Library Fund.....	500.00	
Anna Yarnall Fund.....	10,250.00	
President Sharpless Fund.....	20,000.00	
Jacob P. Jones Benefit Fund.....	11,000.00	
Haverford College Pension Fund.....	6,300.00	
		<hr/> 131,694.62
<i>Money Borrowed Temporarily.....</i>		4,800.00
Forward.....		<hr/> \$505,095.05

## HAVERFORD COLLEGE

Forward..... \$505,095.05

*Balances, Ninth Month 1, 1923:*

In President's account.....	\$7,084.62	
In Treasurer's account.....	35,032.67	
		42,117.29
		\$547,212.34

### EXPENDITURES

*Expenses of Running the College:*

Salaries.....	\$114,996.68
Provisions.....	46,668.71
Wages.....	29,376.74
Family Expenses and Furniture.....	11,040.57
Fuel and Lights (in addition to \$9,121.39 for coal bought in advance and paid for in previous year).....	10,874.83
Lawn and Garden.....	5,991.94
Infirmary.....	2,532.72
Union.....	153.87
Library.....	2,686.28
Biological Laboratory.....	1,580.65
Chemical Laboratory.....	2,066.03
Physical Laboratory.....	1,344.70
Machine Shop and Drawing Room.....	1,149.54
Gymnasium and Athletics.....	6,492.99
Printing and Advertising.....	2,987.13
Entertainment Expense.....	672.65
	\$240,616.03

*Repairs and Improvements:*

New barn completed.....	\$349.37
New Sewer to Ardmore Avenue, com- pleted.....	3,973.72
To repair damage by fire—Infirmary....	30.00
To repair damage by fire—Spring House.	418.34
General Repairs and Improvements.....	15,418.39
	20,189.82

Forward..... \$260,805.85

## TREASURER'S REPORT

Forward.....	\$260,805.85	
Interest.....	\$423.59	
Taxes.....	7,717.03	
Insurance (in addition to \$2,184.52 prepaid premiums, paid for in previous year)....	74.65	
Incidentals.....	924.94	
		9,140.21
<i>For Thomas Wistar Brown Graduate School:</i>		
Expenses other than salaries from income of Moses Brown Fund.....		8,636.66
Total Expenses of Running the College.....	\$278,582.72	
<i>For Scholarships and Fellowships:</i>		
From Income:		
General Endowment Fund.....	\$795.00	
Jacob P. Jones Endowment Fund.....	9,100.00	
Joseph E. Gillingham Fund.....	800.00	
Thomas P. Cope Fund.....	275.00	
Edward Yarnall Fund.....	350.00	
Isaiah V. Williamson Fund.....	1,050.00	
Richard T. Jones Scholarship Fund.....	275.00	
Mary M. Johnson Scholarship Fund.....	450.00	
Sarah Marshall Scholarship Fund.....	375.00	
Clementine Cope Fellowship Fund:		
One Fellowship at Harvard..	\$700.00	
One Teaching Fellowship at Haverford.....	200.00	
		900.00
Caspar Wistar Memorial Scholarship Fund.....	250.00	
Walter Carroll Brinton Memorial Fund..	250.00	
		14,870.00
Forward.....	\$293,452.72	

## HAVERFORD COLLEGE

Forward..... \$293,452.72

### *Expenditures from Library Funds:*

From income of Alumni Library Fund, all used for general Library expense, in- cluded above under Library:	
Books, etc., from income of Mary Farnum Brown Library Fund.....	\$3,124.19
Lectures from income of Mary Farnum Brown Library Fund.....	475.00
Books, etc., from income of William H. Jenks Library Fund.....	847.18
Books, etc., from income of Mary Wistar Brown Williams Fund.....	995.02
Books, etc., from income of Anna Yarnall Fund.....	850.00
Recataloguing the Library from income of Anna Yarnall Fund.....	1,759.32
From income of Anna Yarnall Fund there was used this year \$6,000 for Library salaries, included above in Salaries.	
Books, etc., from income of F. B. Gum- mere Library Fund.....	24.68
Books, etc., from income of Edmund Mor- ris Fergusson, Jr., Memorial Fund....	8.72
Books, etc., from income of W. D. and E. M. L. Seull Fund.....	1,214.72
	9,298.83

### *Pensions:*

Annuity from income of Pliny Earle Chase Memorial Fund.....	\$100.00
Pensions from income of Pension Funds...	5,952.00
	6,052.00
Forward.....	\$308,803.55



## TREASURER'S REPORT

Forward..... \$308,803.55

### *Expenditures from Funds for Special Purposes:*

Prizes from income of John Farnum Brown Fund.....	\$56.13	
Lecture from income of Thomas Shipley Fund.....	25.00	
Prizes from income of Scholarship Improvement Prize Fund.....	95.00	
Shrubs, etc., from income of Francis Stokes Fund.....	424.50	
Prize from income of Lyman Beecher Hall Prize Fund.....	50.00	
		650.63

### *Paid out of Donations:*

For Prizes.....	\$100.00	
Campus Club.....	272.82	
Radio Equipment.....	45.00	
Quakeriana.....	1,020.00	
Special Scholarships.....	1,080.00	
New York State Scholarship.....	200.00	
Library.....	120.00	
		2,837.82

Coal Bought for 1924-1925..... 10,017.40

Salary for 1924-1925 on account..... 300.00

Temporary Loans paid off..... 4,800.00

### *Investments made or Donated:*

General Endowment Fund.....	\$5,832.04
John Farnum Memorial Fund.....	5,500.00
John M. Whitall Fund.....	2,000.00
Israel Franklin Whitall Fund.....	900.00
Jacob P. Jones Endowment Fund.....	16,729.71
John Farnum Brown Fund.....	6,400.00
Elizabeth H. Farnum Fund.....	8,500.00

Forward..... \$45,861.75 \$327,409.40

# HAVERFORD COLLEGE

Forward..... \$45,861.75 \$327,409.40

W. D. and E. M. L. Scull Fund.....	2,428.40	
Francis B. Gummere Memorial Fund.....	2,000.00	
Isaac Sharpless Memorial Fund.....	19,359.20	
General Education Board Fund.....	28,275.00	
Moses Brown Fund.....	3,923.58	
Thomas P. Cope Fund.....	2,500.00	
Clementine Cope Fellowship Fund.....	10,000.00	
Alumni Library Fund.....	63.58	
Anna Yarnall Fund.....	14,928.40	
President Sharpless Fund.....	19,300.00	
Jacob P. Jones Benefit Fund.....	10,500.00	
Haverford College Pension Fund.....	13,500.00	
Lyman Beecher Hall Prize Fund.....	2,000.00	
		174,639.91

## *Transferred from Income to Principal:*

John Farnum Brown Fund.....	\$1,257.14	
Moses Brown Fund.....	1,779.32	
Isaac Thorne Johnson Scholarship Fund...	287.20	
Mary Farnum Brown Library Fund.....	85.69	
Haverford College Pension Fund.....	5,544.57	
		8,953.92

## *Balances Eighth Month 31, 1924:*

In President's account.....	\$5,500.00	
In Treasurer's account (all principal).....	30,709.11	
		36,209.11
		<u>\$547,212.34</u>

## FINANCIAL STATEMENT

FOR THE YEAR ENDING EIGHTH MONTH 31, 1924

Expenses of running the College as per the foregoing statement of the Treasurer.....	\$278,582.72
Coal for 1923-1924 bought last year in advance.....	9,121.39
Insurance premiums paid for last year in advance.....	2,184.52
	<hr/>
	\$289,888.63
Net cash receipts for board and tuition, rents and from all other sources connected with the business of the College	135,053.08
	<hr/>
Leaving a deficiency of.....	\$154,835.55
Income from funds and donations applicable to running expenses and scholarships.....	148,695.77
	<hr/>
Leaving a deficiency of.....	6,139.78
Special appropriation this year from Anna Yarnall Fund income toward library expenses.....	6,000.00
	<hr/>
<i>Net deficiency</i> for 1923-1924.....	\$139.78

## STATEMENT OF CORPORATION ACCOUNT

FOR THE YEAR ENDING EIGHTH MONTH 31, 1924

Balance on hand 9th Mo. 1, 1923.....	\$578.13
To which is added:	
Receipts for account of previous years.....	239.79
	<hr/>
	\$817.92
Less charged off for account of previous year	\$1.23
Deficiency for 1923-1924.....	139.78
	<hr/>
	141.01
	<hr/>
Balance (surplus) 8th Mo. 31, 1924.....	\$676.91

## HAVERFORD COLLEGE

NOTE.—The undivided shares in the College Lane real estate remain the same as last year, viz:

General Endowment Fund.....	\$2,000
Jacob P. Jones Endowment Fund.....	76,000
Francis B. Gummere Memorial Fund.....	5,000
Isaac Sharpless Memorial Fund.....	24,000
W. D. and E. M. L. Scull Fund.....	40,000
Haverford Improvement Fund (For the Corporation).....	28,000
	<hr/>
	\$175,000

The Corporation has no debt.



## REPORT ON EACH FUND

### GENERAL ENDOWMENT FUND

*Established 1847, and increased from time to time since*

Amount of fund at beginning of year . . . . .	\$111,474.52
Added during the year:	
Variation below par of bonds bought . . . . .	\$200.00
Less cost of converting fractions of bonds exchanged . . . . .	3.04
	<hr/> 196.96
Amount of fund at end of year . . . . .	\$111,671.48
Par value of invested fund . . . . .	\$107,325.00
Principal uninvested . . . . .	4,346.48
	<hr/>
Total fund . . . . .	111,671.48
Income received during the year . . . . .	5,397.36
Income appropriated for three scholarships . . . . .	\$795.00
Income appropriated for College expenses . . . . .	4602.36
	<hr/> 5,397.36

### JOHN FARNUM MEMORIAL FUND

*Established 1878, and increased by Legacy of Elizabeth H. Farnum in 1899*

The principal of this fund is held in the names of three Trustees, Asa S. Wing, Charles J. Rhoads and Frederic H. Strawbridge.

Par value of invested funds . . . . .	\$43,200.00
Principal uninvested . . . . .	29.73
	<hr/>
Total fund . . . . .	\$43,229.73
Income received during the year . . . . .	2,008.63
Paid toward support of Chair endowed by this fund . . . . .	2,008.63

### JOHN M. WHITALL FUND

*Founded in 1880*

Par value of invested funds . . . . .	\$9,000.00
Principal uninvested . . . . .	2,012.59
	<hr/>
Total fund . . . . .	\$11,012.59
Income received during the year . . . . .	502.61
Income appropriated for salaries . . . . .	502.61

## HAVERFORD COLLEGE

### DAVID SCULL FUND

*Founded 1885*

Par value of invested funds.....	\$48,200.00
Principal uninvested.....	154.84
<hr/>	
Total fund.....	\$48,354.84
Income received during the year.....	2,026.81
Income appropriated for salaries.....	2,026.81

### EDWARD L. SCULL FUND

*Founded 1885*

Par value of invested funds.....	\$11,600.00
Principal uninvested.....	789.63
<hr/>	
Total fund.....	\$12,389.63
Income received during the year.....	609.34
Income appropriated for salaries.....	609.34

### WISTAR MORRIS MEMORIAL FUND

*Founded 1892*

Par value of invested funds.....	\$5,200.00
Principal uninvested.....	61.74
<hr/>	
Total fund.....	\$5,261.74
Income received during the year.....	234.76
Income appropriated for salaries.....	234.76

### ISRAEL FRANKLIN WHITALL FUND

*Founded 1896*

Amount of fund at beginning of year.....	\$12,857.17
Added to during the year:	
Variation below par of bond bought.....	100.00
<hr/>	
Amount of fund at end of year.....	\$12,957.17
Par value of invested funds.....	\$12,900.00
Principal uninvested.....	57.17
<hr/>	
Total fund.....	\$12,957.17
Income received during the year.....	534.51
Income appropriated for salaries.....	534.51

## TREASURER'S REPORT

### JACOB P. JONES ENDOWMENT FUND

*Founded 1897*

Amount of fund at beginning of year.....	\$1,191,030.62	
Added during the year:		
Variation below par of bonds bought.....	\$200.00	
Less costs of fractions adjusted.....	9.04	
		190.96
Amount of fund at end of year.....	\$1,191,221.58	
Par value of invested funds.....	\$1,182,555.67	
Principal uninvested.....	8,665.91	
Total fund.....		1,191,221.58
Income received during the year.....		65,953.09
Income appropriated for scholarships.....	\$9,100.00	
Income appropriated for general expenses..	56,853.09	
		65,953.09

### JOHN FARNUM BROWN FUND FOR THE STUDY OF THE BIBLE, BIBLICAL HISTORY AND LITERATURE, PHILOSOPHY AND KINDRED SUBJECTS

*Founded 1900 and increased later*

Amount of fund at beginning of the year.....	\$291,866.89	
Added during the year:		
Income transferred to principal.....		1,257.14
Amount of fund at end of year.....	\$293,124.03	
Par value of invested funds.....	\$291,800.00	
Principal uninvested.....	1,324.03	
Total fund.....		293,124.03
Income received during the year.....		12,413.27
Income appropriated for salaries.....	\$11,100.00	
Income paid for prizes.....	56.13	
Income transferred to principal.....	1,257.14	
		\$12,413.27

## HAVERFORD COLLEGE

### ELLEN WALN FUND

*Founded 1900*

Par value of invested funds.....	\$12,000.00
Principal uninvested.....	238.10
<hr/>	
Total fund.....	\$12,238.10
Income received during the year.....	543.75
Income appropriated for general expenses.....	543.75

### CLEMENTINE COPE ENDOWMENT FUND

*Founded 1904*

Par value of invested funds.....	\$31,500.00
Principal uninvested.....	34.25
<hr/>	
Total fund.....	\$31,534.25
Income received during the year.....	822.14
Income appropriated for general expenses.....	822.14

### JOSEPH E. GILLINGHAM FUND

*Founded 1907*

Par value of invested funds.....	\$54,000.00
Principal uninvested.....	61.39
<hr/>	
Total fund.....	\$54,061.39
Income received during the year.....	2,668.09
Income appropriated for scholarships.....	\$800.00
Income appropriated for general expenses....	1,868.09
<hr/>	
	2,668.09

### HENRY NORRIS FUND

*Founded 1907*

Par value of invested funds.....	\$6,000.00
Principal uninvested.....	48.70
<hr/>	
Total fund.....	\$6,048.70
Income received during the year.....	237.16
Income appropriated for general expenses.....	237.16

## *TREASURER'S REPORT*

### **ELIZABETH H. FARNUM FUND**

*Founded 1891*

The principal of this fund is held in trust by The Provident Trust Company of Philadelphia. The first income accrued to the College in 1914.

Par value of invested funds.....	\$10,000.00
Principal uninvested.....	220.00
<hr/>	
Total fund.....	\$10,220.00
Income received during the year.....	503.41
Income appropriated for general expenses.....	503.41

### **JAMES R. MAGEE FUND**

*Founded 1915*

Par value of invested funds.....	\$10,800.00
Principal uninvested.....	51.37
<hr/>	
Total fund.....	\$10,851.37
Income received during the year.....	426.41
Income appropriated for general expenses.....	426.41

### **ALBERT K. SMILEY FUND**

*Founded 1915*

Amount of fund at beginning of year.....	\$1,017.50
Donation by founder of the fund.....	250.00
<hr/>	
Amount of fund at end of year.....	\$1,267.50
Par value of invested funds.....	\$1,000.00
Principal uninvested.....	217.50
<hr/>	
Total fund.....	\$1,267.50
Income received during the year.....	50.50
Income appropriated for general expenses.....	50.50



## HAVERFORD COLLEGE

### THE HINCHMAN ASTRONOMICAL FUND

*Founded 1917*

Par value of invested funds .....	\$11,000.00
Principal uninvested .....	40.10
<hr/>	
Total fund .....	\$11,040.10
Income received during the year .....	452.42
Income appropriated for salary of Astronomical professor- ship .....	452.42

### WALTER D. AND EDITH M. L. SCULL FUND

*Founded 1918 by legacies from Walter D. and Edith M. L. Scull*

Amount of fund at beginning of the year .....	\$136,314.14
Added during the year:	
Stock dividend received .....	\$570.36
Sale of rights .....	3,109.96
Premium on bond redeemed .....	25.00
Variation below par of bonds bought .....	71.60
<hr/>	
	3,776.92
<hr/>	
	\$140,091.06
Par value of invested funds .....	\$130,035.00
Principal uninvested .....	10,056.06
<hr/>	
Total fund .....	\$140,091.06
Income received during the year .....	9,086.78
Income appropriated for salary, books, etc. ....	9,086.78

### ALBIN GARRETT MEMORIAL FUND

*Founded 1919*

Par value of invested funds .....	\$36,500.00
Principal uninvested .....	8.75
<hr/>	
Total fund .....	\$36,508.75
Income received during the year .....	1,249.50
Income appropriated for general purposes .....	1,249.50

## TREASURER'S REPORT

### ARNOLD CHASE SCATTERGOOD MEMORIAL FUND

*Founded 1919*

Par value of fund, all invested.....	\$30,000.00
Income received during the year.....	1,249.50
Income appropriated for salaries.....	1,249.50

### FRANCIS B. GUMMERE MEMORIAL FUND

*Founded 1920*

Amount of fund at beginning of the year.....	\$141,585.85
Added to during the year:	
By donations.....	550.00
Amount of fund at end of year.....	\$142,135.85
Par value of invested funds.....	\$141,100.00
Principal uninvested.....	1,035.85
Total fund.....	142,135.85
Income received during the year.....	6,417.21
Appropriated for salaries.....	6,417.21

### ISAAC SHARPLESS MEMORIAL FUND

*Founded 1920*

Amount of fund at beginning of the year.....	\$210,601.96
Added to during the year:	
By donations.....	\$13,756.00
By variation below par of bond bought.....	135.42
	\$13,891.42
Less share of campaign expenses on account.....	4,000.00
	9,891.42
Amount of fund at end of year.....	\$220,493.38
Par value of invested funds.....	\$215,075.00
Principal uninvested.....	5,418.38
Total fund.....	220,493.38
Income received during the year.....	10,087.51
Appropriated for salaries.....	10,087.51

## HAVERFORD COLLEGE

### GENERAL EDUCATION BOARD FUND

In 1920 the General Education Board appropriated \$125,000 to Haverford toward the campaign for \$500,000 increase of Endowment Funds. The principal has been turned over to the Corporation in proportion to the donations paid in to the \$500,000 Campaign Fund.

Amount of fund at beginning of the year. . . . . \$90,368.19

Added during the year:

By donations from General Education..	20,541.89	
Premium on bond paid off.....	250.00	
Variation below par of bonds bought...	225.00	
		<hr/>
		21,016.89

Amount of fund at end of the year..... \$111,385.08

Par value of invested funds..... \$103,800.00

Principal uninvested..... 7,585.08

Total fund..... 111,385.08

Total income received during the year..... 5,810.89

Appropriated for salaries..... 5,810.89

### HAVERFORD IMPROVEMENT FUND

*Founded 1922*

This fund was opened in 1922 to hold the Corporation's undivided interest in the College Lane land and houses.

Par value of undivided share College Lane properties.... \$28,000.00

Income received during the year..... 1,074.02

Income appropriated to general purposes..... 1,074.02

### MOSES BROWN FUND

*Trust founded by T. Wistar Brown in 1906 and transferred to the College in 1916*

Amount of fund at beginning of year..... \$407,031.91

Added during the year:

By income transferred to principal..... \$1,779.32

Variation below par of bonds bought... 140.00

---

\$1,919.32

Less cost of converting fractions..... 5.08

---

1,914.24

Amount of fund at end of year..... \$408,946.15

## TREASURER'S REPORT

Par value of invested funds.....	\$404,100.00	
Principal uninvested.....	4,846.15	
		<hr/>
Total fund.....		\$408,946.15
Income received during the year.....		17,415.98
Income appropriated for salaries.....	\$7,000.00	
Income appropriated for special lectures....	700.00	
Income appropriated for School of Oriental Research.....	100.00	
Income appropriated for American Council of Education.....	100.00	
Income appropriated for rent.....	2,000.00	
Income appropriated for scholarships.....	250.00	
Income appropriated for household expenses.	5,365.57	
Income appropriated for printing and adver- tising.....	121.09	
		<hr/>
Total expenditures.....	\$15,636.66	
Income transferred to principal.....	1,779.32	
		<hr/>
		17,415.98

## INFIRMARY ENDOWMENT FUND

*Founded 1911*

Par value of invested funds.....	\$9,250.00
Principal uninvested.....	500.94
	<hr/>
Total fund.....	\$9,750.94
Income received during the year.....	545.25
Income appropriated to maintenance of Infirmary.....	545.25

## JOHN W. PINKHAM FUND

*Founded 1911*

Par value of invested funds.....	\$5,000.00
Principal uninvested.....	59.50
	<hr/>
Total fund.....	\$5,059.50
Income received during the year.....	296.42
Income appropriated to maintenance of Infirmary.....	296.42

## HAVERFORD COLLEGE

### HAVERFORD UNION FUND

*Founded 1920*

Par value of invested funds.....	\$2,000.00
Principal uninvested.....	12.09
<hr/>	
Total fund.....	\$2,012.09
Income received during the year.....	88.69
Income appropriated to maintenance of the Union.....	88.69

### THOMAS P. COPE FUND

*Founded 1842*

Par value of invested funds.....	\$6,000.00
Principal uninvested.....	142.69
<hr/>	
Total fund.....	\$6,142.69
Income on hand at beginning of the year...	\$41.15
Income received during the year.....	280.30
<hr/>	
	321.45
Income appropriated for two Thomas P. Cope Scholarships	275.00
<hr/>	
Income on hand at end of year.....	\$46.45

### EDWARD YARNALL FUND

*Founded 1860*

Par value of invested funds.....	\$6,600.00
Principal uninvested.....	12.60
<hr/>	
Total fund.....	\$6,612.60
Income on hand at beginning of the year...	\$161.31
Income received during the year.....	317.54
<hr/>	
	478.85
Income appropriated for two Edward Yarnall Scholarships.....	350.00
<hr/>	
Income on hand at end of year.....	\$128.85



## TREASURER'S REPORT

### ISAIAH V. WILLIAMSON FUND

*Founded 1876 and increased 1883*

Par value of invested funds.....	\$23,300.00
Principal uninvested.....	130.88
<hr/>	
Total fund.....	\$23,430.88
Balance on hand at beginning of year.....	\$64.84
Income received during the year.....	1,135.74
<hr/>	
	1,200.58
Income appropriated for two I. V. Williamson Scholarships	1,050.00
<hr/>	
Income on hand at end of year.....	\$150.58

### RICHARD T. JONES SCHOLARSHIP FUND

*Founded by Will of Jacob P. Jones, 1885*

Par value of invested funds.....	\$5,000.00
Principal uninvested.....	56.25
<hr/>	
Total fund.....	\$5,056.25
Income on hand at beginning of year.....	\$76.10
Income received during the year.....	276.68
<hr/>	
	352.78
Paid for one Richard T. Jones Scholarship.....	275.00
<hr/>	
Income on hand at end of year.....	\$77.78

### MARY M. JOHNSON SCHOLARSHIP FUND

*Founded 1897*

Par value of invested funds.....	\$9,000.00
Principal uninvested.....	53.35
<hr/>	
Total fund.....	\$9,053.35
Income on hand at beginning of year.....	\$113.85
Income received during the year.....	403.96
<hr/>	
	517.81
Income appropriated for three Mary M. Johnson Scholarships.....	450.00
<hr/>	
Income on hand at end of year.....	\$67.81

## HAVERFORD COLLEGE

### SARAH MARSHALL SCHOLARSHIP FUND

*Founded 1897*

Par value of invested funds.....	\$8,000.00
Principal uninvested.....	19.99
	<hr/>
Total fund.....	\$8,019.99
Income on hand at beginning of the year....	\$121.15
Income received during the year.....	379.35
	<hr/>
	500.50
Paid for two Sarah Marshall Scholarships.....	375.00
	<hr/>
Income on hand at end of the year.....	\$125.50

### CLEMENTINE COPE FELLOWSHIP FUND

*Founded 1899*

Par value of invested funds.....	\$25,400.00
Principal uninvested.....	2,002.93
	<hr/>
Total fund.....	\$27,402.93
Income on hand at beginning of the year....	\$521.15
Income received during the year.....	1,216.10
	<hr/>
	1,737.25
Income appropriated for Clementine Cope Fellowships:	
One at Harvard.....	\$700.00
One Teaching Fellowship at Haverford...	200.00
	<hr/>
	900.00
	<hr/>
Income on hand at end of year.....	\$837.25

### CASPAR WISTAR MEMORIAL SCHOLARSHIP FUND

*Founded 1920*

Par value of funds, all invested.....	\$5,000.00
Income on hand at beginning of year.....	\$15.00
Income received during the year.....	245.00
	<hr/>
	260.00
Income appropriated for Caspar Wistar Memorial Scholarship.....	250.00
	<hr/>
Income on hand at end of year.....	\$10.00

## TREASURER'S REPORT

### ISAAC THORNE JOHNSON SCHOLARSHIP FUND

*Founded 1916*

Amount of fund at beginning of the year.....	\$6,079.01
Added during the year:	
By income transferred to principal.....	287.20
	<hr/>
Amount of fund at end of the year.....	\$6,366.21
Par value of invested funds.....	\$5,600.00
Principal uninvested.....	766.21
	<hr/>
Total fund.....	6,366.21
Income received during the year.....	287.20
Income transferred to principal.....	287.20

### WALTER CARROLL BRINTON MEMORIAL FUND

*Founded 1920*

Par value of invested funds.....	\$5,100.00
Principal uninvested.....	6.10
	<hr/>
Total fund.....	\$5,106.13
Income on hand at beginning of year.....	\$19.89
Income received during the year.....	298.90
	<hr/>
	318.79
Income appropriated for Walter Carroll Brinton Scholarship.....	250.00
	<hr/>
Income on hand at end of year.....	\$68.79

### ALUMNI LIBRARY FUND

*Established by the Alumni Association, 1863*

Amount of fund at beginning of year.....	\$19,419.78
Less cost of converting fractions of bonds exchanged..	5.08
	<hr/>
Amount of fund at end of year.....	\$19,414.70
Par value of invested funds.....	\$19,400.00
Principal uninvested.....	14.70
	<hr/>
Total fund.....	19,414.70
Income received during the year.....	850.37
Income appropriated for binding and library expenses...	850.37

## HAVERFORD COLLEGE

### MARY FARNUM BROWN LIBRARY FUND

*Founded 1892*

Amount of fund at beginning of year.....	\$85,320.69
Added during the year:	
Income transferred to principal.....	85.69
	<hr/>
Amount of fund at end of year.....	\$85,406.38
Par value invested funds.....	\$84,800.00
Principal uninvested.....	606.38
	<hr/>
Total fund.....	85,406.36
Income overspent at beginning of year.....	\$41.75
Income appropriated for books, etc.....	3,124.19
Income appropriated for lectures.....	475.00
Income transferred to principal.....	85.69
	<hr/>
Income received during the year.....	3,726.63

### WILLIAM H. JENKS LIBRARY FUND

*Founded 1910*

Par value of invested funds.....	\$6,100.00
Principal uninvested.....	2.12
	<hr/>
Total fund.....	\$6,102.12
Income appropriated for books.....	847.18
Income on hand at beginning of year.....	\$167.75
Income received during the year.....	289.10
	<hr/>
	456.85
	<hr/>
Income overspent at end of the year.....	\$390.33

### MARY WISTAR BROWN WILLIAMS LIBRARY FUND

*Founded 1914*

Par value of invested funds.....	\$20,000.00
Principal uninvested.....	331.74
	<hr/>
Total fund.....	\$20,331.74

## TREASURER'S REPORT

Income on hand at beginning of year.....	\$137.18	
Income received during the year.....	1,000.89	
	<hr/>	\$1,138.07
Income appropriated for books, etc.....		995.02
		<hr/>
Income on hand at end of year.....		\$143.05

## ANNA YARNALL FUND

*Founded 1916*

Amount of fund at beginning of the year.....		\$184,884.03
Added during the year:		
By variation below par of bond bought.....		71.60
		<hr/>
Amount of fund at end of the year.....		\$184,955.63
Par value of invested funds.....	\$176,250.00	
Principal uninvested.....	8,705.63	
	<hr/>	
Total fund.....		\$184,955.63
Income overdrawn at beginning of year.....	\$627.19	
Income appropriated for books.....	850.00	
Income appropriated for recataloguing the		
Library.....	1,759.32	
Income appropriated toward Library salaries	6,000.00	
	<hr/>	9,236.51
Less income received during the year.....		1,742.86
		<hr/>
Income overdrawn at end of year.....		\$7,493.65
To offset this there was accrued interest of \$8,894.70 not collected until after close of the year.		

## F. B. GUMMERE LIBRARY FUND

*Founded 1920*

Par value of invested funds.....	\$600.00
Principal uninvested.....	35.47
	<hr/>
Total fund.....	\$635.47



## HAVERFORD COLLEGE

Income received during the year.....	\$38.68
Income overdrawn at beginning of year.....	\$11.02
Income appropriated for books.....	24.68
	<hr/> 35.70
Income on hand at end of year.....	<hr/> \$2.98

### EDMUND MORRIS FERGUSON JR. CLASS OF 1920 MEMORIAL FUND

*Founded 1920*

Par value of invested funds.....	\$950.00
Principal uninvested.....	50.00
	<hr/>
Total fund.....	\$1,000.00
Income on hand at beginning of year.....	\$31.74
Income received during the year.....	53.61
	<hr/> 85.35
Income appropriated for books.....	8.72
	<hr/>
Income on hand at end of year.....	\$76.63

### PRESIDENT SHARPLESS FUND

*Founded 1907*

Par value of invested funds.....	\$45,800.00
Principal uninvested.....	812.41
	<hr/>
Total fund.....	\$46,612.41
Income received during the year.....	2,554.08
Income transferred to Haverford College Pension Fund	
Income.....	2,554.08

### WILLIAM P. HENSZEY FUND

*Founded 1908 by gift. Increased 1909 by legacy.*

Par value of invested fund.....	\$36,400.00
Principal uninvested.....	294.66
	<hr/>
Total fund.....	\$36,694.66
Income received during the year.....	1,806.35
Income transferred to Haverford College Pension Fund	
Income.....	1,806.35

## TREASURER'S REPORT

### JACOB P. JONES BENEFIT FUND

*Founded 1909 from proceeds of land sold for account Jacob P. Jones Legacy*

Par value of invested funds.....	\$67,050.00
Principal uninvested.....	2,961.99
<hr/>	
Total fund.....	\$70,011.99
Income received during the year.....	3,517.47
Income transferred to Haverford College Pension Fund	
Income.....	3,517.47

### PLINY EARLE CHASE MEMORIAL FUND

*Founded 1909*

Par value of invested funds.....	\$4,400.00
Principal uninvested.....	4.04
<hr/>	
Total fund.....	\$4,404.04
Income received during the year.....	215.60
Income paid to annuitant.....	\$100.00
Income transferred to Haverford College	
Pension Fund Income.....	115.60
<hr/>	
	215.60

### HAVERFORD COLLEGE PENSION FUND

*Founded 1910 and added to since from accumulations of unused Income  
from the different Pension Funds*

Amount of fund at beginning of the year.....	\$77,935.38
Added to during the year:	
By income transferred to principal.....	5,544.57
<hr/>	
Amount of fund at end of year.....	\$83,479.95
Par value of invested funds.....	\$75,600.00
Principal uninvested.....	7,879.95
<hr/>	
Total fund.....	83,479.95
Income received during the year.....	\$3,503.07
Income transferred from other Pension Funds	7,993.50
<hr/>	
	11,496.57
Income appropriated for pensions.....	\$5,952.00
Income added to principal.....	5,544.57
<hr/>	
	11,496.57

## HAVERFORD COLLEGE

### THOMAS SHIPLEY FUND

*Founded 1904*

Par value of invested funds.....		\$5,200.00
Principal uninvested.....		52.60
		<hr/>
Total fund.....		\$5,252.60
Income on hand at beginning of the year....	\$460.74	
Income received during the year.....	232.43	
		<hr/>
		693.17
Income appropriated for lecture .....		25.00
		<hr/>
Income on hand at end of year.....		\$668.17

### ELLISTON P. MORRIS FUND

*Founded 1906*

Par value of invested funds.....		\$1,000.00
Principal uninvested.....		188.75
		<hr/>
Total fund.....		\$1,188.75
Income on hand at beginning of year.....	\$340.53	
Income received during the year.....	46.88	
		<hr/>
Income on hand at end of year.....		387.41

### JOHN B. GARRETT READING PRIZE FUND

*Founded 1908*

Par value of invested funds, less paid on account (all in default).....		\$1,900.00
Principal uninvested.....		100.00
		<hr/>
Total fund.....		\$2,000.00
Income on hand at beginning of year.....	\$16.25	
Income received during the year.....	4.07	
		<hr/>
Income on hand at end of the year.....		20.32

## TREASURER'S REPORT

### SPECIAL ENDOWMENT FUND

*Founded 1909*

Par value of funds, all invested.....		\$12,000.00
Income on hand at beginning of the year....	\$576.14	
Income received during the year.....	490.00	
	<hr/>	
Income on hand at end of year.....		1,066.14

### SCHOLARSHIP IMPROVEMENT PRIZE FUND

*Founded 1913*

Par value of funds, all invested.....		\$2,000.00
Income on hand at beginning of the year....	\$24.00	
Income received during the year.....	98.00	
	<hr/>	122.00
Income appropriated for prizes.....		95.00
	<hr/>	
Income on hand at end of the year.....		\$27.00

### ELIZABETH P. SMITH FUND

*Founded 1915*

Par value of invested funds.....		\$1,000.00
Principal uninvested.....		32.00
	<hr/>	
Total fund.....		\$1,032.00
Income on hand at beginning of the year....	\$274.53	
Income received during the year.....	45.40	
	<hr/>	
Income on hand at end of the year.....		319.93

### S. P. LIPPINCOTT HISTORY PRIZE FUND

*Founded 1917*

Par value of funds, all invested.....		\$2,500.00
Income on hand at beginning of year.....	\$237.00	
Income received during year.....	98.00	
	<hr/>	
Income on hand at end of year.....		335.00

## HAVERFORD COLLEGE

### FRANCIS STOKES FUND

*Founded 1919*

Par value of funds, all invested.....		\$5,000.00
Income on hand at beginning of year.....	\$247.06	
Income received during the year.....	208.26	
		<hr/> 455.32
Income appropriated for shrubs, etc.....		424.50
		<hr/>
Income on hand at end of year.....		\$30.82

### GEORGE PEIRCE PRIZE FUND

*Founded in 1919. Increased in 1920*

Par value of funds, all invested.....		\$1,000.00
Income on hand at beginning of year.....	\$113.65	
Income received during the year.....	53.90	
		<hr/>
Income on hand at end of year.....		167.55

### LYMAN BEECHER HALL PRIZE FUND

*Founded 1924*

Par value of fund, all invested.....		\$2,000.00
Income appropriated for Lyman Beecher Hall Chemistry Prize.....	\$100.00	
Donations from Class of 1898 transferred to income of this fund.....	60.00	
		<hr/>
Amount of income overdrawn at end of year.....		40.00
(To offset this, there was accrued income of \$50.00 not collected until after close of the fiscal year.)		
This fund is new this year.		



## SUMMARY OF THE FUNDS

---

### *Funds for General College Purposes:*

General Endowment Fund.....	\$111,671.48
John Farnum Memorial Fund.....	43,229.73
John M. Whitall Fund.....	11,012.59
David Scull Fund.....	48,354.84
Edward L. Scull Fund.....	12,389.63
Wistar Morris Memorial Fund.....	5,261.74
Israel Franklin Whitall Memorial Fund..	12,957.17
Jacob P. Jones Endowment Fund.....	1,191,221.58
John Farnum Brown Fund.....	293,124.03
Ellen Wain Fund.....	12,238.10
Clementine Cope Endowment Fund....	31,534.25
Joseph E. Gillingham Fund.....	54,061.39
Henry Norris Fund.....	6,048.70
Elizabeth H. Farnum Fund.....	10,220.00
James R. Magee Fund.....	10,851.37
Albert K. Smiley Fund.....	1,267.50
Hinchman Astronomical Fund.....	11,040.10
Walter D. and Edith M. L. Scull Fund..	140,091.06
Albin Garrett Memorial Fund.....	36,508.75
Arnold Chase Scattergood Memorial Fund	30,000.00
Francis B. Gummere Memorial Fund....	142,135.85
Isaac Sharpless Memorial Fund.....	220,493.38
General Education Board Fund.....	111,385.08
Haverford Improvement Fund.....	28,000.00
	<hr style="width: 20%; margin-left: 0;"/> \$2,575,098.32

### *Fund for Thomas Wistar Brown Graduate School:*

Moses Brown Fund.....	408,946.15
-----------------------	------------

### *Funds for Morris Infirmary:*

Infirmary Endowment Fund.....	\$9,750.94
John W. Pinkham Fund.....	5,059.50
	<hr style="width: 20%; margin-left: 0;"/> 14,810.44

Forward.....	\$2,998,854.91
--------------	----------------

## HAVERFORD COLLEGE

Forward.....\$2,998,854.91

*Fund for the Union:*

Haverford Union Fund..... 2,012.09

*Funds for Scholarships:*

Thomas P. Cope Fund..... \$6,142.69

Edward Yarnall Fund..... 6,612.60

Isaiah V. Williamson Fund..... 23,430.88

Richard T. Jones Scholarship Fund..... 5,056.25

Mary M. Johnson Scholarship Fund..... 9,053.35

Sarah Marshall Scholarship Fund..... 8,019.99

Clementine Cope Fellowship Fund..... 27,402.93

Isaac Thorne Johnson Scholarship Fund.. 6,366.21

Caspar Wistar Memorial Scholarship  
Fund..... 5,000.00

Walter Carroll Brinton Memorial Fund.. 5,106.13

(NOTE.—Scholarships are also granted  
from the General Endowment Fund,  
Jacob P. Jones Endowment Fund and  
Joseph E. Gillingham Fund).

102,191.03

*Funds for the Library:*

Alumni Library Fund..... \$19,414.70

Mary Farnum Brown Library Fund..... 85,406.38

William H. Jenks Library Fund..... 6,102.12

Mary Wistar Brown Williams Library  
Fund..... 20,331.74

Anna Yarnall Fund..... 184,955.63

F. B. Gummere Library Fund..... 635.47

Edmund Morris Fergusson, Jr., Memorial  
Fund..... 1,000.00

317,846.04

*Funds for Pensions:*

President Sharpless Fund..... \$46,612.41

William P. Henszey Fund..... 36,694.66

Jacob P. Jones Benefit Fund..... 70,011.99

Forward..... \$153,319.06 \$3,420,904.07

## TREASURER'S REPORT

Forward.....	\$153,319.06	\$3,420,904.07
Pliny Earle Chase Memorial Fund.....	4,404.04	
Haverford College Pension Fund.....	83,479.95	
	<hr/>	241,203.05
<i>Funds for Special Purposes:</i>		
Thomas Shipley Fund.....	\$5,252.60	
Elliston P. Morris Fund.....	1,188.75	
John B. Garrett Reading Prize Fund....	2,000.00	
Special Endowment Fund.....	12,000.00	
Elizabeth P. Smith Fund.....	1,032.00	
Scholarship Improvement Prize Fund....	2,000.00	
S. P. Lippincott History Prize Fund.....	2,500.00	
Francis Stokes Fund.....	5,000.00	
George Peirce Prize Fund.....	1,000.00	
Lyman Beecher Hall Prize Fund.....	2,000.00	
	<hr/>	33,973.35
Par Value of all of the Funds.....		\$3,696,080.47
Being \$47,128.51 more than reported one year ago, as follows:		
By additional donations from Alumni and friends of Haverford to the Francis B. Gummere Memorial Fund.....		\$550.00
By additional donations from Alumni and friends of Haverford to the Isaac Sharpless Memorial Fund.....	\$13,756.00	
Less share of Campaign expenses.....	4,000.00	
	<hr/>	9,756.00
By additional donations from General Education Board on account of its pledge of \$125,000 to found the General Education Board Fund.....		20,541.89
By donation of Class of 1898 to found the Lyman Beecher Hall Prize Fund.....		2,000.00
		<hr/>
Forward.....		\$32,847.89

# HAVERFORD COLLEGE

Forward.....		\$32,847.89
By donation from Daniel Smiley to increase the Albert K. Smiley Fund.....		250.00
By stock dividend received from American Gas Co.....	\$570.36	
By sale of rights to Lehigh Valley Coal Co...	3,109.96	
	<hr/>	3,680.32
By premiums on bonds redeemed less cost of purchase of fractions and discount on bond redeemed.....		247.38
By income transferred to Principal accounts:		
John Farnum Brown Fund.....	\$1,257.14	
Moses Brown Fund.....	1,779.32	
Isaac Thorne Johnson Scholarship Fund.	287.20	
Mary Farnum Brown Library Fund.....	85.69	
Haverford College Pension Fund.....	5,544.57	
	<hr/>	8,953.92
By variation below par of bonds bought.....		1,149.00
	<hr/>	
Total increase.....		\$47,128.51

## TREASURER'S REPORT

### AUDIT

We have examined the cash book and accounts of J. Henry Scattergood, Treasurer of the Corporation of Haverford College, for the year ending Eighth Month 31, 1924, and find them to agree with the statement of receipts and payments shown in the foregoing account.

We have compared the payments made with vouchers and receipts for all disbursements and find same to be correct.

The cash balance at the end of the fiscal year in the hands of the Treasurer was \$30,709.11 and the balance to be accounted for by the President \$5,500.00 as stated.

In the sub-account of the Haverford Improvement Fund, there is a cash balance of undistributed income of \$265.09 carried over and not yet distributed into the general accounts.

(Signed) CHARLES EVANS,

(Signed) WILLIAM W. JUSTICE, JR.,

*Auditing Committee.*

Philadelphia, Tenth Month 14th, 1924.

We have examined the securities belonging to the Corporation of Haverford College, Eighth Month 31, 1924, and find them to agree with the foregoing statement of the Treasurer.

(Signed) J. STOGDELL STOKES,

(Signed) JONATHAN M. STEERE,

*Auditing Committee.*

Philadelphia, Tenth Month 10, 1924.



## DONATIONS

---

### *For Prizes:*

Class of 1896.....	\$20.00	
Class of 1898.....	50.00	
Class of 1902.....	10.00	
Mathematical Department.....	20.00	
		\$100.00

### *For the Campus:*

Campus Club.....	238.00
------------------	--------

### *For Shrubs:*

Daniel Smiley.....	250.00
--------------------	--------

### *For Salaries:*

A. F. Huston.....	1,000.00
-------------------	----------

### *For Quakeriana:*

William M. Coates.....	\$25.00
L. P. Donchian.....	25.00
J. Linton Engle.....	10.00
Charles Evans.....	25.00
P. D. Folwell.....	50.00
Joseph H. Haines.....	25.00
J. S. C. Harvey.....	25.00
Mrs. Lydia S. Hinchman.....	100.00
Walter C. Janney.....	25.00
Charles Francis Jenkins.....	200.00
John Story Jenks, Jr.....	25.00
Alba B. Johnson.....	50.00
Isaac T. Johnson.....	25.00
Arthur N. Leeds.....	25.00
Morris E. Leeds.....	100.00
M. Albert Linton.....	25.00
Samuel Mason.....	25.00

Forward.....	\$785.00
--------------	----------

## DONATIONS

Forward .....\$785.00

Isaac P. Miller .....	15.00	
Miss Elizabeth Canby Morris .....	25.00	
Miss Lydia T. Morris .....	50.00	
Harold Peirce .....	25.00	
Walter F. Price .....	25.00	
William E. Rhoads .....	100.00	
Edgar T. Snipes .....	10.00	
Francis J. Stokes .....	25.00	
Francis R. Strawbridge .....	50.00	
Francis R. Taylor .....	25.00	
Arthur H. Thomas .....	50.00	
Miss Martha G. Thomas .....	5.00	
George Vaux, Jr. ....	15.00	
Parker S. Williams .....	20.00	
Mrs. James D. Winsor .....	25.00	
Edward Woolman .....	50.00	
Miss Juliana Wood .....	25.00	
		\$1,325.00

### *For Scholarships:*

#### New York Scholarship:

New York Alumni Association..... 200.00

#### Special Scholarships:

Three winners of Corporation Scholarships to assign Scholarships to others, each \$300.....	\$900.00	
Mrs. Emily W. Buzby .....	500.00	
Richard Humphries Foundation .....	180.00	
William E. Rhoads .....	230.00	
		1,810.00

### *For the Library:*

Rebecca Winsor .....	\$20.00	
Lydia S. Hinchman .....	100.00	
		120.00

## HAVERFORD COLLEGE

### *For General Education Board Fund:*

General Education Board.....	\$20,541. 89
------------------------------	--------------

### *For Albert K. Smiley Fund:*

Daniel Smiley.....	250.00
--------------------	--------

### *For Lyman Beecher Hall Prize Fund:*

Class of 1898.....	2,000.00
--------------------	----------

### *Francis B. Gummere Memorial Fund:*

Donald C. Baldwin.....	\$300.00	
Richard M. Gummere.....	150.00	
Willard P. Tomlinson.....	50.00	
Joseph J. Tunney.....	50.00	
		550.00

### *Isaac Sharpless Memorial Fund:*

E. Page Allinson.....	\$100.00	
Henry L. Balderston.....	150.00	
Donald C. Baldwin.....	400.00	
George Albert Beyerle.....	300.00	
Daniel B. Boyer.....	100.00	
A. K. Bucknell.....	75.00	
Addison S. Buck.....	45.00	
George B. Comfort.....	200.00	
Arthur S. Cookman.....	200.00	
Emmett R. Dunn.....	75.00	
J. Passmore Elkinton.....	400.00	
Douglas P. Falconer.....	100.00	
William Sellers Febiger.....	300.00	
C. Mitchell Froelicher (Deceased).....	100.00	
William Goodman.....	450.00	
J. Jarden Guenther.....	300.00	
William T. Jebb.....	40.00	
Edward Morris Jones.....	225.00	
A. Douglas Knowlton.....	175.00	
John I. Lane.....	300.00	

Forward.....		\$4,035.00
--------------	--	------------

## HAVERFORD COLLEGE

Forward.....	\$4,035.00
Edwin R. Levin.....	100.00
John E. Lloyd.....	1,500.00
In Memory of William C. Lowry, by Mrs. William C. Lowry.....	1,000.00
Rowland P. McKinley.....	50.00
Alfred Collins Maule.....	400.00
Robert D. Metcalf.....	175.00
William E. Morgan.....	15.00
C. Christopher Morris.....	1,000.00
Chauncey G. Paxson.....	60.00
David L. Philips.....	50.00
Edmund T. Price.....	100.00
Winthrop Sargent, Jr.....	1,000.00
In Memory of Arnold C. Scattergood, by Mrs. Thomas Scattergood.....	2,500.00
Arthur E. Spellissy.....	100.00
James S. Stokes, Jr.....	400.00
C. Bevan Strayer.....	36.00
Thomas H. Stubbs.....	75.00
James E. Sutton.....	100.00
Abram G. Tatnall.....	300.00
Dr. Herbert W. Taylor.....	150.00
Chester Jacob Teller.....	100.00
Willard P. Tomlinson.....	50.00
Joseph J. Tunney.....	100.00
Georga J. Walenta, deceased.....	55.00
Douglas Waples.....	150.00
Bertrand H. Wilbur.....	125.00
William L. G. Williams.....	30.00
	<hr/> \$13,756.00

## ENDOWMENT FUNDS

---

### GENERAL ENDOWMENT FUND

Founded in 1847 with subscriptions of \$50,000 by a number of Friends. Additions were made as follows: 1868, from an anonymous source, \$5,000; 1869, bequest of Ann Haines to increase the compensation of professors, \$2,670; 1870, bequest of Richard D. Wood, \$18,682.86; 1872, from William Evans, \$1,000; 1874, from executors of Jesse George, deceased, \$5,000; 1880, bequest of Dr. Joseph W. Taylor, \$5,000; 1901, legacy of Ann Williams, \$2,425.50. Present par value, \$111,671.48. The income is used for salaries and for scholarships, the latter usually to the amount of \$1,200 per annum.

### JOHN FARNUM MEMORIAL FUND

Founded in 1878 by the heirs of John Farnum by gift of \$25,000 as a memorial to him. Added to in 1899 by legacy of \$10,000 from Elizabeth H. Farnum, widow of John Farnum. Present par value, \$43,229.73. The income only is to be used to endow a "professorship of some practical science or literature." The chair of chemistry was designated as the "John Farnum Professor of Chemistry." The principal is held in the names of three Trustees for the benefit of the Corporation of Haverford College.

### JOHN M. WHITALL FUND

Founded in 1880 by bequest of \$10,000 from John M. Whitall, Sr. Present par value, \$11,012.59. The bequest is upon the condition that the art of drawing, especially mechanical drawing, shall be taught, and the income only is to be used and for this purpose.

### DAVID SCULL FUND

Founded in 1885 by bequest of \$40,000 from David Scull, Sr. Present par value, \$48,354.84. The income only is to be used to endow a professorship. The chair of biology was designated as the "David Scull Professor of Biology."



## *ENDOWMENT FUNDS*

### **EDWARD L. SCULL FUND**

Founded in 1885 by net bequest of \$9,500 from Edward L. Scull, '64. This legacy was to the General Endowment Fund, but in 1888 it was set apart as a separate fund. Present par value, \$12,389.63. The income only is to be used. The bequest is free from any legally binding conditions, but it was the testator's desire "that some judicious means shall be employed by the Managers to further advise students on the subjects of diet and reading."

### **WISTAR MORRIS MEMORIAL FUND**

Founded in 1892 by gift of \$5,000 in bonds by Mary Morris, widow of Wistar Morris, as a memorial to him. Present par value, \$5,261.74. There are no restrictions. The income is used for general college purposes.

### **ISRAEL FRANKLIN WHITALL FUND**

Founded in 1896 by net legacy of \$9,667.83 from Israel Franklin Whittall. Present par value, \$12,957.17. The income only is to be used for the payment of professors or teachers.

### **JACOB P. JONES ENDOWMENT FUND**

Founded in 1897 by residuary legacy of Jacob P. Jones. This amounted when received to par value of \$279,021.60 and sundry real estate. The real estate has all been sold. Present par value of the fund, \$1,191,221.58. The income only is to be used for general college purposes, and out of said income there shall be admitted a portion at least of the students either free of charge or at reduced rates. In accordance with this provision, \$9,200 per annum is used for scholarships, and the balance of income for general college purposes. Jacob P. Jones' will contains the following: "My hope is that under the blessing and favor of God there will come from this source a revenue which shall be productive of growth and vigor in the institution as well as help at this critical period of their lives to many deserving young men of slender patrimony."

## HAVERFORD COLLEGE

### JOHN FARNUM BROWN FUND FOR THE STUDY OF THE BIBLE, BIBLICAL HISTORY AND LITERATURE, PHILOSOPHY AND KINDRED SUBJECTS

Founded in 1900 by T. Wistar Brown as a memorial to his son, John Farnum Brown, '93. The original gift was in securities of a par value of \$58,000, shortly afterward increased by a further gift of \$5,000. Additional gifts by T. Wistar Brown were made as follows: in 1910, \$5,000 and \$10,000; in 1911, \$20,612.29; in 1912, \$30,000 par value of securities. Present par value, \$293,124.03. The income only is to be used for the purpose of making provision for the regular study of the Bible and Biblical history and literature, and as way opens for religious teaching. In 1910, the scope and title of the Fund were enlarged to include "and Philosophy and Kindred Subjects." Income up to \$200 may be used for prizes in Biblical Literature and Philosophy. At least ten per cent of the total income of this fund must be capitalized each year, as must also all unused income at the close of each fiscal year.

### ELLEN WALN FUND

Founded in 1900 by legacy of \$10,000 from Ellen Waln. Present par value, \$12,238.10. There are no restrictions. The income is used for general college purposes.

### CLEMENTINE COPE ENDOWMENT FUND

Founded in 1904 by bequest of \$25,000 from Clementine Cope. Present par value, \$31,534.25. There are no restrictions. The income is used for general college purposes.

### NATHAN BRANSON HILL TRUST

Founded in 1904 by deposit with Minneapolis Trust Co., Minneapolis, Minn., trustee, of a paid-up life insurance policy for \$5,000 by Samuel Hill, '78, being in memory of his father, Nathan Branson Hill. The income is to be used to aid the maintenance of Haverford College so long as it shall remain under the auspices of the Society of Friends. At present the only income is from dividends upon the above policy.

## *ENDOWMENT FUNDS*

### **JOSEPH E. GILLINGHAM FUND**

Founded in 1907 by bequest of \$50,000 from Joseph E. Gillingham. Present par value, \$54,061.39. The testator said, "I request, but I do not direct, that part of the income of this legacy may be used for free scholarships for meritorious students." In accordance with this request, \$800 is appropriated annually from the income for scholarships, the balance being used for general college purposes.

### **HENRY NORRIS FUND**

Founded in 1907 by bequest of \$5,000 from Henry Norris. Present par value, \$6,048.70. There are no restrictions. The income is used for general college purposes.

### **ELIZABETH H. FARNUM FUND**

Founded in 1891. The original principal of this fund, amounting to \$10,000, is held by the Provident Trust Co. of Philadelphia under a deed of trust created by Elizabeth H. Farnum. The first income accrued to the College in 1914. Present par value, \$10,220.00. There are no restrictions as to the use of the income, and same is applied to general college purposes.

### **JAMES R. MAGEE FUND**

Founded in 1915 by bequest of \$10,000 from James R. Magee, '59. Present par value, \$10,851.37. There are no restrictions except that the income only is to be used. This has been applied to general college purposes. The will provides for a further bequest to the College upon the death of sisters of the testator.

### **ALBERT K. SMILEY FUND**

Founded in 1915 by gift of \$1,000 from Daniel Smiley, '78, as a memorial to his brother, Albert K. Smiley, '49, and added to in 1924. Present par value, \$1,267.50. There are no restrictions except that preference was expressed that the income only should be used. This has been applied to general college purposes.

## *HAVERFORD COLLEGE*

### **THE HINCHMAN ASTRONOMICAL FUND**

Founded in 1917 by bequest of \$10,000 par value of securities from Charles S. Hinchman. Present par value, \$11,040.10. The income only to be used "to increase the salary of the astronomical professorship so as to provide a suitable instructor in the ennobling study of the heavens."

### **WALTER D. AND EDITH M. L. SCULL FUND**

Founded in 1918 by bequest of Walter D. Scull, whose death followed shortly after the death of his sister, Edith M. L. Scull. Each left his or her estate to the other, unless predeceased; in this latter case both American estates were left to Haverford College. Both were children of Gideon D. Scull, '43, and resided in England. Income accumulated before the receipt of the fund by the College amounted to \$16,887.66, of which \$15,078.51 has been added to the principal of the fund. Present par value, \$140,091.06. The fund was created to establish a professorship of modern English constitutional history, and the chair has been designated as the Walter D. and Edith M. L. Scull Professorship of History.

### **ALBIN GARRETT MEMORIAL FUND**

Founded in 1919 by legacy of \$25,000 from Mary Hickman Garrett, in memory of her late husband, Albin Garrett, '64. Present par value, \$36,508.75. There are no restrictions. The income is used for general college purposes.

### **ARNOLD CHASE SCATTERGOOD MEMORIAL FUND**

Founded in 1919 by gift of \$30,000 in securities from Maria Chase Scattergood in memory of her son, Arnold Chase Scattergood, of the Class of 1919, who died in his Junior year. Present par value, \$30,000. The income only is to be used toward the payment of professors' salaries. Should Haverford at any time in the future give instruction or offer courses in Military Training, the fund must be surrendered to Committee on Education of Yearly Meeting of Friends of Philadelphia.

## *ENDOWMENT FUNDS*

### **FRANCIS B. GUMMERE MEMORIAL FUND**

Founded in 1920. This fund was started by a gift of \$25,000 from Miss Emily H. Bourne, of New York, conditional upon the raising of \$100,000 additional for an endowment of the Chair of English Literature in memory of her friend, Professor Francis Barton Gummere. A committee of alumni, consisting of J. Stogdell Stokes, '89, chairman; E. R. Tatnall, '97, treasurer; Hans Froelicher, '12, secretary; Charles J. Rhoads, '93; Alfred M. Collins, '97; Winthrop Sargent, Jr., '08, and Parker S. Williams, '94, working with President Comfort, organized a comprehensive campaign among the alumni and friends of the College to raise \$500,000 for this purpose and for increase of professors' salaries; the first \$100,000 of unspecified gifts was used to complete the Francis B. Gummere Memorial Fund to at least \$125,000, and the balance comprised the Isaac Sharpless Memorial Fund. Total par value, \$142,135.85.

### **ISAAC SHARPLESS MEMORIAL FUND**

Founded in 1920. The alumni of the College conducted during 1920 a campaign for \$500,000 additional endowment for the College to make possible additional salaries to the professors. Appeal was made to found two new funds, the Francis B. Gummere Memorial Fund and the Isaac Sharpless Memorial Fund. The funds received, except where otherwise specified, were first applied to the completion of the former up to \$125,000 (see above). Specified gifts and donations thereafter received were then applied to the Isaac Sharpless Memorial Fund. The income only is to be used for salaries of professors. Total par value, \$220,493.38.

### **GENERAL EDUCATION BOARD FUND**

The General Education Board of New York appropriated \$125,000 in 1920 to the campaign for increase of endowment when the Francis B. Gummere Memorial Fund and the Isaac Sharpless Memorial Fund were raised. Interest at five per cent was paid on the full sum for three years, and \$110,835.08 principal has been turned over to the Corporation, being pro rata to payments thus far made to the above funds. Total par value, \$111,385.08.



## *HAVERFORD COLLEGE*

### **HAVERFORD IMPROVEMENT FUND**

Founded in 1922 to hold the Corporation's undivided share in College Lane land and eight houses. This property was turned over to the Corporation free of debt on Third Month 17, 1922, and with same the then debt of the Corporation amounting to \$155,942.15 was liquidated. The fund started with an undivided interest of \$19,000. There was added during 1921-1922 \$9,000 and the fund now amounts to \$28,000. The income is used for general college purposes.

The College Lane land was purchased in 1886 for the benefit of the College by David Scull, Justus C. Strawbridge, Richard Wood and Francis Stokes, Managers of the College and now all deceased. With contributions raised by them and by mortgages on which they went on the bonds, funds were raised to build six dwelling houses, and two houses were built by the Corporation itself. From the income of the houses the debt against the properties was gradually reduced until it was entirely liquidated in 1919. The net income from 1919 until 1922, when the property was turned over to the Corporation, was applied toward the reduction of the Corporation's debt.

### **MOSES BROWN FUND**

A trust founded by T. Wistar Brown in 1906, as a memorial to his father, Moses Brown. Transferred to the College in 1916 after his death, having at that time a par value of \$372,821.91. Present par value, \$408,946.15. The fund was created to establish a graduate course in religious study in harmony with and supplementary to the teaching and study provided for by the John Farnum Brown Fund. The income only is to be used; at least ten per cent of the total income must be capitalized each year. The unused income, if any, is likewise capitalized at the close of each fiscal year. The graduate school supported by the Moses Brown Fund is designated "The Thomas Wistar Brown Graduate School."

### **INFIRMARY ENDOWMENT FUND**

Founded in 1911 from subscriptions totaling \$9,072.55, raised among alumni and friends of the College. Present par value, \$9,750.94. The income is used toward the expenses of the Morris Infirmary.

## *ENDOWMENT FUNDS*

### **JOHN W. PINKHAM FUND**

Founded in 1911 by legacy of \$5,000 from Dr. John W. Pinkham, '60, being transmitted by gift from his widow, Cornelia F. Pinkham. Present par value, \$5,059.50. There are no binding conditions, but as she expressed an interest in the Morris Infirmary, then building, the Board of Managers directed that the income of this fund should be used in the support and maintenance of the Infirmary.

### **HAVERFORD UNION FUND**

Founded in 1920 by gift of \$1,000 par value of bond, \$678.59 cash, and all the personal property in the Union from the Haverford College Union. The College assumed the responsibility for the care of the building First Month 16, 1920. The income is used toward the maintenance of the Union building. Present par value, \$2,012.09.

### **THOMAS P. COPE FUND**

Founded in 1842 by gift of sixty shares of Lehigh Coal and Navigation Co. stock, par value \$3,000, from Thomas P. Cope. Present par value, \$6,142.69. The income only is to be used "for the education of young men to qualify them to become teachers, but who are not of ability to pay their own schooling." The fund sustains the Thomas P. Cope Scholarships.

### **EDWARD YARNALL FUND**

Founded in 1860 by bequest of \$5,000 from Edward Yarnall. Present par value, \$6,612.60. The income only is to be used for "the support of free scholarships." The fund sustains the Edward Yarnall Scholarships.

### **ISAIAH V. WILLIAMSON FUND**

Founded in 1876 and increased in 1883 by gifts of sundry ground rents from Isaiah V. Williamson. Present par value, \$23,430.88. The income only is to be used for free scholarships or part scholarships. The fund sustains the Isaiah V. Williamson Scholarships.

## *HAVERFORD COLLEGE*

### **RICHARD T. JONES SCHOLARSHIP FUND**

Founded in 1885 by bequest of \$5,000 from Jacob P. Jones as a memorial to his late son, Richard T. Jones. Present par value, \$5,056.25. The income only to be used to sustain the "Richard T. Jones Scholarship."

### **MARY M. JOHNSON SCHOLARSHIP FUND**

Founded in 1897 by bequest of \$5,000 from Mary M. Johnson. Accrued interest before payment to the College increased the fund by \$3,062.95. Present par value, \$9,053.35. The bequest was to establish a "perpetual scholarship." The fund sustains the Mary M. Johnson Scholarships.

### **SARAH MARSHALL SCHOLARSHIP FUND**

Founded in 1897 by bequest of \$5,000 from Sarah Marshall. Accrued interest before payment to the College increased the fund by \$2,589.49. Present par value, \$8,019.99. The bequest was to establish a "perpetual scholarship." The fund sustains the Sarah Marshall Scholarships.

### **CLEMENTINE COPE FELLOWSHIP FUND**

Founded in 1899 by gift of \$25,000 from Clementine Cope. Present par value, \$27,402.93. The gift was to establish the "Clementine Cope Fellowship Fund to assist worthy and promising graduates of Haverford College in continuing their course of study at Haverford or at some other institution of learning in this country or abroad." The selection of the Fellows is made by the Board of Managers upon nomination by the Faculty.

### **ISAAC THORNE JOHNSON SCHOLARSHIP FUND**

Founded in 1916 by gift of \$5,000 from Isaac Thorne Johnson, '81. Present par value, \$6,366.21. The gift was to establish "The Isaac Thorne Johnson Scholarship to aid and assist worthy young men of Wilmington Yearly Meeting or of the Central West to enjoy the privileges of Haverford College."

## **ENDOWMENT FUNDS**

### **CASPAR WISTAR MEMORIAL SCHOLARSHIP FUND**

Founded in 1920 by gift of Edward M. and Margaret C. Wistar of \$5,000 par value in bonds in memory of their son, Caspar Wistar, of the Class of 1902, who died in Guatemala in 1917 while engaged in mission service in that country. The income only is to be used for scholarships, primarily for sons of parents engaged in Christian service, including secretaries of Young Men's Christian Associations, or students desiring preparation for similar service in America or other countries. Present par value, \$5,000.

### **WALTER CARROLL BRINTON MEMORIAL FUND**

Founded in 1920 by gift of \$5,000 by the family of Walter Carroll Brinton, Class of 1915, who died in France Twelfth Month 8, 1918, while engaged in reconstruction work. The fund sustains the Walter Carroll Brinton Scholarship. Present par value, \$5,106.13.

### **ALUMNI LIBRARY FUND**

Founded in 1863 by contributions from the alumni and other friends of the College. In 1909 the unexpended balance (about \$5,000) of a fund of \$10,000 raised in 1892, and known as the "New Library Fund," was merged into the Alumni Library Fund. Present par value, \$19,414.70. The income is used for the purchase of books, etc., for the Library.

### **MARY FARNUM BROWN LIBRARY FUND**

Founded in 1892 by gift of \$20,000 from T. Wistar Brown, executor of the Estate of Mary Farnum Brown. Additions were made by T. Wistar Brown in 1894, \$10,000 for a lecture fund, and in 1913, \$20,000. In 1916, after T. Wistar Brown's death, there was added to this fund \$34,499.78 par value of securities, being a trust which he had created for this purpose in 1908 and to which he had made additions in subsequent years. Present par value, \$85,406.38. The purpose of this fund (except \$10,000) is for the increase and extension of the Library. The income only is to be used for the purchase of books, and one-fifth of same is to be spent for books promoting the increase of Christian knowledge. The books purchased with the income of this fund are marked by a special book-plate. The income of \$10,000 of the fund

## **HAVERFORD COLLEGE**

is to provide for an annual course of lectures upon Biblical subjects designated "The Haverford Library Lectures." Unused income from this fund, if any, is capitalized at the end of each fiscal year.

### **WILLIAM H. JENKS LIBRARY FUND**

Founded in 1910 by gift of \$5,000 from Hannah M. Jenks, widow of William H. Jenks. The fund was first known as "Special Library Fund," but after the death of Hannah M. Jenks was changed, in 1916, to "William H. Jenks Library Fund." Present par value, \$6,102.12. The purpose of this fund is that the income shall be used for the care of the collection of Friends' books made by William H. Jenks and given by his widow to Haverford College, and to make appropriate additions thereto. Any income not used for these purposes may be used toward the general needs of the Library.

### **MARY WISTAR BROWN WILLIAMS LIBRARY FUND**

Founded in 1914 by gift of \$20,000 from Parker S. Williams, '94, as a memorial to his late wife, Mary Wistar Brown Williams. Present par value, \$20,331.74. The income only is to be used for the purchase of books for the Library, preferably books coming within the classes of history, poetry, art, and English and French literature. The books purchased with the income of this fund are marked by a special book-plate.

### **ANNA YARNALL FUND**

Founded in 1916 by residuary bequest of \$7,000 par value of securities and one-half interest in suburban real estate from Anna Yarnall. Additional amount under bequest was received in 1918. Present par value, \$184,955.63, the real estate having been sold in 1923. The bequest was made for the general use of the Library. The testatrix says, "I do not wish to restrict the managers as to the particular application of this fund, but desire them to use the income arising from it as in their best judgment and discretion shall seem best, for the purchase of books and manuscripts, book cases, rebinding of books, and, if need be, the principal or portions thereof, or the income or portions thereof, for additions to the present Library building, or the erection of new Library buildings. I direct that all books purchased with this fund shall be plainly marked 'Charles Yarnall Memorial' in memory of my father, Charles Yarnall."



## *ENDOWMENT FUNDS*

### **F. B. GUMMERE LIBRARY FUND**

Founded in 1920 by gift of \$635.47, raised among the students by the Students' Association of the College as a memorial to Professor Francis Barton Gummere. The income only is to be used to buy for the Haverford College Library books on the subjects that he taught or was interested in.

The Students' Association voted also to raise twenty-five dollars for a special shelf in the Library to be known as the "F. B. Gummere Memorial Shelf." This shelf, with its proper inscription, holds the books purchased by this fund. Present par value, \$635.47.

### **EDMUND MORRIS FERGUSSON, JR., CLASS OF 1920 MEMORIAL FUND**

Founded in 1920 by memorial gift of one thousand dollars from the family of Edmund Morris Fergusson, Jr., Class of 1920, who died at the College in his Senior year. The income only is to be used for the maintenance and increase of the Library's Department of English and American Literature. The books purchased with the income of this fund are marked by a special book-plate indicating its source. Present par value, \$1,000.

### **PRESIDENT SHARPLESS FUND**

Founded in 1907 by contributions from interested friends of the College, finally amounting to \$40,000. Present par value, \$46,612.41. The income is to be used for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. The income from this fund is annually transferred to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **WILLIAM P. HENSZEY FUND**

Founded in 1908 by gift of \$10,000 from William P. Henszey, donated in connection with the raising of the President Sharpless Fund, but kept as a separate fund. Increased in 1909 by legacy of \$25,000 from William P. Henszey. Present par value, \$36,694.66. The income is to be used,

## **HAVERFORD COLLEGE**

as in the President Sharpless Fund, for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. The income from this fund is annually transferred to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **JACOB P. JONES BENEFIT FUND**

Founded in 1909 and increased in 1910 by proceeds of land sold for account of Jacob P. Jones legacy. Present par value, \$70,011.99. The income is to be used, as in the President Sharpless Fund, for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. The income from this fund is annually transferred to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **PLINY EARLE CHASE MEMORIAL FUND**

Founded in 1909 by transfer to the College of a fund raised in 1887 in memory of Professor Pliny Earle Chase, and amounting to par value of \$4,390.24. Present par value, \$4,404.04. The income of this fund is applied first to a \$100 life annuity, and the balance, as in the President Sharpless Fund, for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. Upon the death of the life annuitant, all of the income will be so used. This income is transferred annually to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **HAVERFORD COLLEGE PENSION FUND**

Founded in 1910 and added to since, being accumulations of income from the President Sharpless Fund, the William P. Henszey Fund, the Jacob P. Jones Benefit Fund and the Pliny Earle Chase Memorial Fund, not needed for pensions. Present par value, \$83,479.95. The income from this fund, together with the income from the four above-mentioned funds, is used for pensions, and if not needed for pensions is capitalized in this fund.

## ENDOWMENT FUNDS

### THOMAS SHIPLEY FUND

Founded in 1904 by gift of \$5,000 from Samuel R. Shipley as a memorial to his father, Thomas Shipley. Present par value, \$5,252.60. The income only to be used for lectures on English Literature at the College. In case of actual need, at the discretion of the President of the College, the income can be used for general expenditures.

### ELLISTON P. MORRIS FUND

Founded in 1906 by gift of \$1,000 from Elliston P. Morris, '48. Present par value, \$1,188.75. The income is to be used as a prize for essays to be written by students on the subject of Arbitration and Peace. "The Elliston P. Morris Prize" of \$80 is given in alternate years, the competition being open to all undergraduates and to graduates of one year's standing.

### JOHN B. GARRETT READING PRIZE FUND

Founded in 1908 by a gift of \$2,000 par value of bonds by John B. Garrett, '54. Present par value, \$2,000, but bonds are in default. It was the purpose of the donor to ensure the permanence of a prize or prizes for Systematic Reading, amounting to \$100 annually, which he had given for a number of years.

### SPECIAL ENDOWMENT FUND

Founded in 1909 by gift of \$12,000 par value of bonds from an anonymous donor. Present par value, \$12,000. The income only of this fund to be used "to furnish opportunity for study of social and economic and religious conditions and duties connected therewith, especially from a Christian point of view." The income is used toward the expenses of Summer Schools for Religious Study, which have been held at Haverford College from time to time.

### SCHOLARSHIP IMPROVEMENT PRIZE FUND

Founded in 1913 by gift of \$2,000 par value of bonds from John L. Scull, '05. Present par value, \$2,000. The income only to be used to establish two prizes of \$50 and \$45 annually to the two students in the graduating class showing the most marked and steady improvement in scholarship during their college course.

## *HAVERFORD COLLEGE*

### **ELIZABETH P. SMITH FUND**

Founded in 1915 by bequest of \$1,000 from Elizabeth P. Smith. Present par value, \$1,032.00. The income only to be used as a prize for the best essays on Peace written by the students of the College.

### **S. P. LIPPINCOTT HISTORY PRIZE FUND**

Founded in 1917 by gift of \$2,500 par value of bonds from beneficiary of the estate of S. P. Lippincott, '86. Present par value, \$2,500. The income only to be used as an annual history prize, which is designated "The S. P. Lippincott History Prize."

### **FRANCIS STOKES FUND**

Founded in 1909 by gift of \$5,000 in securities from Francis J. Stokes, '94, in memory of his father, Francis Stokes, of the Class of 1852, and a Manager of Haverford from 1885 until his death in 1916. Present par value, \$5,000. The income is to be used for extending the planting of trees and shrubs on the College grounds. The wish is expressed, but not as a binding condition of the gift, that the Campus Club should have the direction of the expenditure of this income.

### **GEORGE PEIRCE PRIZE FUND**

Founded in 1919 by gift of \$600, and increased in 1920 by further gift of \$400, from Harold and Charlotte C. Peirce in memory of their deceased son, George Peirce, '03. Present par value, \$1,000. The income only is to be used for a prize, to be called the George Peirce Prize in Chemistry or Mathematics, to the student who, in the opinion of the Faculty, has shown marked proficiency in either or in both of these studies and who wishes to follow a profession which calls for such preparation.

### **LYMAN BEECHER HALL PRIZE FUND**

Founded in 1924 by donation of \$2,000 from the Class of 1898 in commemoration of their 25th anniversary of graduation to establish an annual prize of \$100 in Chemistry in honor of Doctor Lyman Beecher Hall, Professor of Chemistry at Haverford College from 1880 to 1917. Present par value \$2,000.

## STATED MEETINGS OF THE CORPORATION AND THE MANAGERS

The Annual Meeting of "The Corporation of Haverford College" is held on the second Third-day in the Tenth month, at 3 o'clock P. M.

---

The Stated Meetings of the Managers are held on the third Sixth-day in the First, Third, Fifth, Ninth and Eleventh months.

---

## LEGACIES

The friends of the College, including former students, and all who are interested in the promotion of sound learning, are invited to consider the College in the disposition of their estates by will.

---

## FORM OF LEGACY

*I give and bequeath (if personal)—devise (if real)—to  
"The Corporation of Haverford College," the sum of .....  
..... (or  
if real estate, describe it) ..... to  
have and to hold to them, their successors and assigns, to the  
use of the said "The Corporation of Haverford College," their  
successors and assigns.*





CATALOGUE  
OF  
HAVERFORD COLLEGE

1924-1925



HAVERFORD, PA.



1925



	S	M	T	W	T	F	S		S	M	T	W	T	F	S
January	..	..	..	..	1	2	3	July	..	..	..	1	2	3	4
	4	5	6	7	8	9	10		5	6	7	8	9	10	11
	11	12	13	14	15	16	17		12	13	14	15	16	17	18
	18	19	20	21	22	23	24		19	20	21	22	23	24	25
	25	26	27	28	29	30	31		26	27	28	29	30	31	..
February	1	2	3	4	5	6	7	August	..	..	..	..	..	..	1
	8	9	10	11	12	13	14		2	3	4	5	6	7	8
	15	16	17	18	19	20	21		9	10	11	12	13	14	15
	22	23	24	25	26	27	28		16	17	18	19	20	21	22
	..	..	..	..	..	..	..		23	24	25	26	27	28	29
March	1	2	3	4	5	6	7	September	..	..	1	2	3	4	5
	8	9	10	11	12	13	14		6	7	8	9	10	11	12
	15	16	17	18	19	20	21		13	14	15	16	17	18	19
	22	23	24	25	26	27	28		20	21	22	23	24	25	26
	29	30	31	..	..	..	..		27	28	29	30	..	..	..
April	..	..	..	1	2	3	4	October	..	..	..	..	1	2	3
	5	6	7	8	9	10	11		4	5	6	7	8	9	10
	12	13	14	15	16	17	18		11	12	13	14	15	16	17
	19	20	21	22	23	24	25		18	19	20	21	22	23	24
	26	27	28	29	30	..	..		25	26	27	28	29	30	31
May	..	..	..	..	..	1	2	November	1	2	3	4	5	6	7
	3	4	5	6	7	8	9		8	9	10	11	12	13	14
	10	11	12	13	14	15	16		15	16	17	18	19	20	21
	17	18	19	20	21	22	23		22	23	24	25	26	27	28
	24	25	26	27	28	29	30		29	30	..	..	..	..	..
June	31	..	..	..	..	..	..	December	..	..	1	2	3	4	5
	..	1	2	3	4	5	6		6	7	8	9	10	11	12
	7	8	9	10	11	12	13		13	14	15	16	17	18	19
	14	15	16	17	18	19	20		20	21	22	23	24	25	26
	21	22	23	24	25	26	27		27	28	29	30	31	..	..



1926



	S	M	T	W	T	F	S		S	M	T	W	T	F	S
January	..	..	..	..	..	1	2	April	..	..	..	..	1	2	3
	3	4	5	6	7	8	9		4	5	6	7	8	9	10
	10	11	12	13	14	15	16		11	12	13	14	15	16	17
	17	18	19	20	21	22	23		18	19	20	21	22	23	24
	24	25	26	27	28	29	30		25	26	27	28	29	30	..
February	31	..	..	..	..	..	..	May	..	..	..	..	..	..	1
	..	1	2	3	4	5	6		2	3	4	5	6	7	8
	7	8	9	10	11	12	13		9	10	11	12	13	14	15
	14	15	16	17	18	19	20		16	17	18	19	20	21	22
	21	22	23	24	25	26	27		23	24	25	26	27	28	29
March	28	..	..	..	..	..	..	June	30	31	..	..	..	..	..
	..	1	2	3	4	5	6		..	..	1	2	3	4	5
	7	8	9	10	11	12	13		6	7	8	9	10	11	12
	14	15	16	17	18	19	20		13	14	15	16	17	18	19
	21	22	23	24	25	26	27		20	21	22	23	24	25	26

College Days in heavy-faced type.

## CALENDAR

1925-1926

Winter Recess ends, 8.30 A. M. ....Jan. 5, 1925  
Second Half-year begins, 8.30 A. M. ....Feb. 2  
Third Quarter ends, 1.00 P. M. ....Mar. 28  
Spring Recess begins, 1.00 P. M. ....Mar. 28  
Spring Recess ends, 8.30 A. M. ....April 6  
Commencement Day .....June 12

---

Examinations for Admission .....Sept. 21-25  
College Year, 1925-1926, begins 9.10 A. M. ....Sept. 24  
First Quarter ends, 4.00 P. M. ....Nov. 18  
Thanksgiving Recess .....Nov. 26, 27, 28  
Winter Recess begins, 1.00 P. M. ....Dec. 19  
Winter Recess ends, 8.30 A. M. ....Jan. 4, 1926  
Second Half-year begins, 8.30 A. M. ....Feb. 8  
Spring Recess begins, 1.00 P. M. ....Mar. 27  
Spring Recess ends, 8.30 A. M. ....April 5  
Third Quarter ends, 1.00 P. M. ....April 10  
Commencement Day .....June 11



# HAVERFORD COLLEGE

---

## HISTORY AND DESCRIPTION

Haverford College was founded in 1833. It owes its origin to the insight and energy of a few members of the Society of Friends from Philadelphia and New York, who, in the spring of 1830, conceived the idea of founding an institution for education in the higher branches of learning. Its object, in the words of the founders, was "to combine sound and liberal instruction in literature and science with a religious care over the morals and manners, thus affording to the youth of our Society an opportunity of acquiring an education equal in all respects to that which can be obtained at colleges."

The founders were incorporated in 1833 under the laws of the Commonwealth of Pennsylvania into the Haverford School Association, a body now known as the Corporation of Haverford College. This corporation elects a board of managers for the control of its affairs and for the administration of its funds. For the founding of the School sixty thousand dollars was raised; but the sum proved insufficient for its maintenance, and for many years the financial deficit was met by liberal subscriptions of friends.

From 1845 to 1848 the School was closed in order to allow the funds to accumulate and to give time for the collection of an endowment. Since that time, by a number of generous bequests and donations, the amount of invested funds yielding interest has been increased to over three and a half million dollars.

The first building of the College was Founders Hall, erected in 1833. The Observatory was built in 1852, and



enlarged in 1883. Alumni Hall was built in 1863, and enlarged in 1898 and 1912 to meet the growing needs of the Library. In 1877 Barclay Hall, a dormitory, was erected by friends of the College. The Mechanical Laboratory was established in 1884, and was provided with a new building in 1890; this was burned down in 1896, and Whitall Hall, a new three-story structure, was built. The old Biological Laboratory was established in 1886; Chase Hall for lectures and recitations, and the old Physical Laboratory were built in 1888. The Cricket Shed was erected in 1893. In more recent years, during a period of rapid development made possible largely by the general and unfailing co-operation of the alumni, the following additions have been made to the College equipment: in 1899, the Logan and Norris sections of Lloyd Hall, a dormitory; in 1900, a large and well-equipped Gymnasium; in 1903, Roberts Hall, the gift of Lucy Branson Roberts, with College offices and a large auditorium; in 1903, Merion Hall, a dormitory, remodeled from the old Haverford Grammar School building; in 1905, an additional wing to Founders Hall for dining halls and kitchen; in 1906, a permanent building for the heating and lighting plant; in 1907, the enlargement of Merion Hall; in 1909, the Haverford Union, a building presented by Alfred Percival Smith, '84; in 1910, the Lyman Beecher Hall Chemistry Laboratory; in 1912, the Morris Infirmary, given by John T. Morris, '67; in 1913, a new section of Lloyd Hall, given by the estate of the late Justus C. Strawbridge, and a concrete grandstand, the gift of Horace E. Smith, '86; in 1916, the Smith section of Lloyd Hall, from the same donor, and the Kinsey section; in 1917, Isaac Sharpless Hall, for biology and physics. In addition to these College buildings

there are a number of residences on the grounds which are occupied for the most part by professors.

The College has a pleasant and healthful location in the township of Haverford, Delaware County, Pennsylvania, nine miles west of the center of Philadelphia. It is accessible by the main line of the Pennsylvania Railroad and by the Philadelphia and Western Railway. The selection of this site is thus described by the first managers: "We wished to procure a farm in a neighborhood of unquestionable salubrity—within a short distance of a Friends' meeting—of easy access from this city at all seasons of the year . . . recommended by the beauty of the scenery and a retired situation." And they reported that they had purchased for the sum of \$17,865 "an oblong tract of 198½ acres . . . nearly south of the *eight mile* stone on the Lancaster Turnpike." This property has since been increased to two hundred and twenty-five acres with an estimated present value of over one and one-half million dollars. While a portion is retained as farm and woodland, a lawn of sixty acres was long ago graded and tastefully planted with trees and shrubs by a landscape gardener, so that the natural beauty of the location has increased with passing years. The grounds include five fields for cricket, baseball, American Rugby and association football, a running-track, seven tennis courts, and a pond for skating.

Parallel with its material growth there have been changes in the inner life of the College which have affected the methods of administration rather than the essential principles on which the institution was founded. It has gradually increased in number of students, but still enjoys the advantages of a small college. From the first it gave instruction of collegiate scope and grade. Accordingly, in

1856, the name was changed from *school* to *college* and the right to confer degrees was granted by the Legislature. In 1861 the preparatory department was abolished. General courses are now given in arts and science. The endowment for salaries and pensions enables the College to maintain a faculty of unusual size in proportion to the number of students, and to expend for the instruction, board, and lodging of each student about twice the sum which he pays.

In accordance with the modern ideals of religious and moral education, the students enjoy ample liberty, safeguarded by their wholesome physical life, by the traditions of the College, and by the intimate association with their professors and fellow students. The deep religious spirit bequeathed by the Quaker founders has been carefully cherished and high ideals of life and conduct are maintained; three times a month the College attends Friends' meeting in a body. In the admission of students and in the appointment of instructors there are no denominational distinctions. The aims of Haverford have been gradually developing and its function is becoming more and more clear—"to encourage the growth, among a limited number of young men, of vigorous bodies, scholarly minds, strong characters, and a real religious experience."

## CORPORATION

### *President*

ASA S. WING.....409 Chestnut St., Phila.

### *Secretary*

J. STOGDELL STOKES.....Summerdale, Phila.

### *Treasurer*

J. HENRY SCATTERGOOD.....355 Bourse Building, Phila.

## BOARD OF MANAGERS

ASA S. WING, *President*.....409 Chestnut St., Phila.

MORRIS E. LEEDS, *Secretary*.....4901 Stenton Ave., Gtn., Phila.

### *Term Expires 1925*

GEORGE VAUX, JR.....1606 Morris Building, Phila.

FREDERIC H. STRAWBRIDGE.....801 Market St., Phila.

JONATHAN M. STEERE.....Girard Trust Co., Phila.

L. HOLLINGSWORTH WOOD.....20 Nassau St., New York, N. Y.

STANLEY RHOADS YARNALL,  
Germantown Ave. and Coulter St., Gtn., Phila.

HENRY M. THOMAS.....1228 Madison Ave., Baltimore, Md.

WILLIAM WISTAR COMFORT.....Haverford, Pa.

RICHARD M. GUMMERE.....8 S. Twelfth St., Phila.

### *Term Expires 1926*

WILLIAM H. HAINES.....5433 Wayne Ave., Gtn., Phila.

JOHN M. WHITALL.....410 Race St., Phila.

MORRIS E. LEEDS.....4901 Stenton Ave., Gtn., Phila.

EDWARD W. EVANS.....304 Arch St., Phila.

T. CHALKLEY PALMER.....R. F. D. No. 2, Media, Pa.

RICHARD D. WOOD.....626 Chestnut St., Phila.

CHARLES EVANS.....Summerdale, Phila.

M. ALBERT LINTON.....409 Chestnut St., Phila.

## BOARD OF MANAGERS

### *Term Expires 1927*

JAMES WOOD.....	Mt. Kisco, N. Y.
ABRAM F. HUSTON.....	Coatesville, Pa.
THOMAS F. BRANSON.....	Rosemont, Pa.
CHARLES J. RHOADS .....	328 Chestnut St., Phila.
DANIEL SMILEY.....	Mohonk Lake, N. Y.
ARTHUR H. THOMAS.....	W. Washington Sq., Phila.
WILLIAM A. BATTEY.....	Stephen Girard Building, Phila.
FREDERIC C. SHARPLESS .....	Rosemont, Pa.

### *Alumni Advisory Committee Representative*

ALFRED C. MAULE.....	1413 Pennsylvania Building, Phila.
	Term expires 1926

### *Alumni Association Representatives*

WILLIAM W. JUSTICE, JR.....	300 Chestnut St., Phila.
	Term expires 1925
WALTER C. JANNEY.....	133 S. Fourth St., Phila.
	Term expires 1926
VICTOR SCHOEPPERLE .....	55 Wall St., New York
	Term expires 1927

## STANDING COMMITTEES OF THE BOARD OF MANAGERS

### *Executive Committee*

J. STOGDELL STOKES, <i>Chairman</i>	MORRIS E. LEEDS
CHARLES J. RHOADS	J. HENRY SCATTERGOOD
GEORGE VAUX, JR.	STANLEY R. YARNALL
FREDERIC H. STRAWBRIDGE	WALTER C. JANNEY

### *Committee on Finance and Investments*

WILLIAM H. HAINES	CHARLES J. RHOADS
JONATHAN M. STEERE	

### *Committee on Accounts*

JONATHAN M. STEERE, <i>Chairman</i>	EDWARD W. EVANS
J. STOGDELL STOKES	RICHARD D. WOOD
VICTOR SCHOEPFERLE	

### *Committee on College Property and Farm*

FREDERIC H. STRAWBRIDGE, <i>Chairman</i>	T. CHALKLEY PALMER
ABRAM F. HUSTON	ARTHUR H. THOMAS
DANIEL SMILEY	WILLIAM A. BATTEY
W. W. JUSTICE, JR.	CHARLES EVANS

### *Committee in Care of Thomas Wistar Brown Graduate School*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
J. HENRY SCATTERGOOD	RICHARD M. GUMMERE

### *Committee on Honorary Degrees*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
STANLEY R. YARNALL	

### *Counsel*

GEORGE VAUX, JR.	PARKER S. WILLIAMS *
	Commercial Trust Bldg., Phila.

The President of the Corporation is *ex-officio* a member of all standing committees.

---

\* Invited to attend all Board Meetings.



## FACULTY\*

WILLIAM WISTAR COMFORT, PH.D., LITT.D., LL.D.  
President

LYMAN BEECHER HALL, PH.D.  
John Farnum Professor of Chemistry, *Emeritus*

ALBERT SIDNEY BOLLES, PH.D., LL.D.  
Lecturer on Commercial Law and Banking, *Emeritus*

HENRY SHERRING PRATT, PH.D.  
David Scull Professor of Biology

JAMES ADDISON BABBITT, A.M., M.D.  
Professor of Hygiene and Physical Education

RUFUS MATTHEW JONES, LITT.D., D.D., LL.D.  
Professor of Philosophy

DON CARLOS BARRETT, PH.D.  
Professor of Economics

LEGH WILBER REID, PH.D.  
Professor of Mathematics

† FREDERIC PALMER, JR., PH.D.  
Dean and Professor of Physics

† WILLIAM EDWARD LUNT, PH.D.  
Walter D. and Edith M. L. Scull Professor  
of English Constitutional History

† ELIHU GRANT, PH.D.  
Professor of Biblical Literature and Director of the  
Thomas Wistar Brown Graduate School

---

\* Arranged in order of appointment to present rank.

† Absent on leave, second half-year, 1924-1925.

RAYNER WICKERSHAM KELSEY, PH.D.  
Professor of History and Curator of Quaker Collections

LEON HAWLEY RITTENHOUSE, M.E.  
Professor of Engineering

FRANK DEKKER WATSON, PH.D.  
Professor of Sociology and Social Work

DEAN PUTNAM LOCKWOOD, PH.D.  
Librarian and Professor of Latin

ALBERT HARRIS WILSON, PH.D.  
Associate Professor of Mathematics

WILLIAM BUELL MELDRUM, PH.D.  
Associate Professor of Chemistry

OSCAR MARSHALL CHASE, S.M.  
Registrar and Assistant Professor of Drawing

EDWARD DOUGLAS SNYDER, PH.D.  
Assistant Professor of English

JOHN ALEXANDER KELLY, PH.D.  
Assistant Professor of German

JAMES MCFADDEN CARPENTER, JR., PH.D.  
Assistant Professor of Romance Languages

LEVI ARNOLD POST, M.A.  
Assistant Professor of Greek

AUSTIN KEYINGHAM GRAY, M.A.  
Lecturer in English

\*HENRY VOLKMAR GUMMERE, A.M.  
Lecturer in Astronomy

---

\* Second half-year, 1924-1925.

\* WALTER C. WOODWARD, PH.D.  
Lecturer on Political Science and Government

ARLINGTON EVANS, B.P.E., B.S.  
Instructor in Physical Training

RICHARD GRAFFLIN SAGEBEER, A.B.  
Instructor in Physics

RAYMOND THEODORE OHL, A.M.  
Instructor in French and Latin

\* EDGAR BALDWIN GRAVES, A.M.  
Instructor in History

---

JOHN OTTO RANTZ  
Assistant in the Engineering Laboratory

HERBERT WILLIAM TAYLOR, M.D.  
Assistant in Hygiene

WILLIAM AUGUSTINE WOLFF, A.M.  
Assistant in Chemistry

GERRIT HARRY MOUW, A.B.  
Assistant in Chemistry

THOMAS LAFAYETTE FANSLER, JR., B.S.  
Assistant in English

HARRIET B. GOOCH  
Assistant Librarian

---

\* Second half-year, 1924-1925.

## STANDING COMMITTEES OF THE FACULTY

### *Library*

PRESIDENT COMFORT, Chairman  
PROFESSORS PRATT, JONES, KELSEY, LOCKWOOD and MR. GRAY

### *Delinquent Students*

PROFESSOR REID, Chairman  
PROFESSORS BABBITT, PALMER, KELSEY and SNYDER

### *Student Petitions*

DEAN PALMER, Chairman  
PROFESSORS BARRETT, RITTENHOUSE and MELDRUM

### *Athletics*

PRESIDENT COMFORT, Chairman  
PROFESSORS BABBITT, RITTENHOUSE, PALMER and POST

### *Advanced Degrees*

PROFESSOR REID, Chairman  
PROFESSORS JONES, LUNT, GRANT, KELSEY, PRATT, LOCKWOOD  
and MELDRUM

### *Prizes*

PROFESSOR JONES, Chairman  
PROFESSORS KELSEY and MELDRUM

### *Student Affairs*

DEAN PALMER, Chairman  
PROFESSORS BABBITT, REID, LOCKWOOD and KELSEY

### *The Haverford Union*

PROFESSOR JONES, Chairman  
PROFESSORS KELLY, CARPENTER and POST

### *Curriculum*

PRESIDENT COMFORT, Chairman  
PROFESSORS PRATT, REID, LUNT and LOCKWOOD

### *Catalogue*

PROFESSOR POST, Chairman  
PROFESSORS SNYDER and KELLY

# ADMISSION

Preliminary correspondence concerning admission to the College is invited, and should be addressed to the President, who will be glad to advise with candidates regarding their preparatory course. Candidates for admission to the Freshman Class shall make application on a blank which will be furnished on request. (See page 94.) It is well to make application two or three years in advance, as the number of students accepted is strictly limited by the present dormitory space.

Each candidate shall also present a certificate of character from the principal of the school last attended. Principals are requested to write fully as to the character, habits, and ability of applicants. Such statements, as well as other pertinent information which may be sought by the College, will have due weight in determining the admission of candidates.

The subjects which may be presented for admission are divided into two groups in accordance with the following table. The figures given represent "units" according to the system of the Carnegie Foundation.\*

Group I (required of all candidates):

English 1	}	..... 3
English 2		
Mathematics A 1	}	..... 2
Mathematics A 2		
Mathematics C		..... 1
One History		..... 1

---

\* "A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work. A four years' secondary school curriculum should be regarded as representing not more than sixteen units of work."

Group II (elective) :

Latin 1 .....	1
Latin 2 or 6 .....	1
Two-year Latin (Cp2)* .....	2
Latin 4 .....	1
Latin 5 .....	1
Two-year Greek (Cp2) .....	2
Third year Greek (Greek H) .....	1
German A (Cp2) .....	2
German B .....	1
French A (Cp2) .....	2
French B .....	1
Spanish A (Cp2) .....	2
Spanish B .....	1
Botany .....	1
Chemistry .....	1
Histories, each .....	1
Physics .....	1
Biology .....	1
Bible † .....	1
Mathematics D .....	$\frac{1}{2}$
Mathematics F .....	$\frac{1}{2}$

Every student must present for admission subjects having a total value of 15 units, arranged as follows:

*For the A.B. degree:*

All subjects in Group I .....	7
Latin 1, 2 (or 6), 4, 5 .....	4
(Or Greek, 3 units)	
Other subjects from Group II (including one language) .....	4
(Or, with Greek, 5 units)	

---

\* Latin Cp2 must be taken by those who offer only 2 units in Latin; for 3 units in Latin, 1, 2 (or 6), and either 4 or 5 are required; for 4 units in Latin, 1, 2 (or 6), 4 and 5 are required.

† In this subject the only examination available is that given by Haverford College in September.



*For the S.B. degree:*

All subjects in Group I ..... 7

Subjects from Group II (including at least  
four units in the languages) ..... 8

The candidate may give evidence of his preparation in these requirements by either of the following plans for admission:

I. *By Examination only.* The candidate must take entrance examinations in *all* the subjects which he presents for admission. He may take examinations in any of these subjects as preliminary examinations a full year or more before he intends to enter college, but for preliminary examinations only the June examinations of the College Entrance Examination Board are accepted. From a candidate entering by this plan comprehensive examinations are not accepted in Mathematics; they are accepted in other subjects.

Students unable to pass all the examinations may be admitted with a few conditions. Each case will be decided on its merits.

II. *By both Examination and Certificate.* This system may be employed by school graduates only. The graduate must present, on blanks supplied by the College and signed by the principal of the school which he has attended, a complete record of his work on all subjects during the last four years of preparation, with the time spent and the grade received in each study. This work is expected to include the subjects with a total value of 15 units prescribed on the preceding page.

He must also take entrance examinations in three subjects—English, Mathematics, and one foreign language. The English will be the examination defined as English 2.

The mathematics will be both Mathematics A and Mathematics C. The language required will be, for the A.B. degree, either Latin 2, 4, 5 or Greek Cp2 and Greek H; for the S.B. degree, Latin Cp2 or Greek Cp2 or German Cp2 or French Cp2 or Spanish Cp2. Comprehensive examinations may be substituted in part for the ordinary examinations: for English 2, English Cp; for Latin 2, 4, 5, Latin Cp4; for Greek Cp2 and Greek H, Greek Cp3. Comprehensive examinations only will be offered in September except in Mathematics. Mathematics Cp3 will not be accepted for entrance. These examinations must all be taken *and passed at one time* either in June or September.

On the basis of his certificate and his marks in these examinations the applicant will be either admitted without conditions or rejected with permission to apply again for admission according to either plan.

This plan is intended mainly for good students, who, deciding late in their school courses to enter Haverford, would find it difficult to prepare themselves for examination in all their entrance subjects, but could readily pass a good examination in three fundamental subjects of their school course and present a satisfactory certificate for all of it. Candidates of only average ability and those who can take preliminary examinations in regular order will gain nothing by adopting this plan.

*Advanced Standing.*—On account of limited accommodations it is usually impossible to admit students to other than the Freshman class.

## **SCHEDULE OF EXAMINATIONS FOR ADMISSION**

Applicants for admission to the Freshman Class are expected to take the examinations held by the College Entrance Examination Board in June in many cities. Those who pass these examinations in June will receive first consideration for all Freshman scholarships and for the limited accommodations annually reserved for Freshmen. For information with regard to these examinations address The College Entrance Examination Board, 431 West 117th Street, New York City.

### **COLLEGE ENTRANCE EXAMINATION BOARD**

**Examinations, June 15-20, 1925**

The application for examination should be addressed to the College Entrance Examination Board, 431 West 117th Street, New York, N. Y. It should be made upon a blank form to be obtained from the Secretary of the College Entrance Examination Board.

If the application is received sufficiently early the examination fee will be \$9.00 for candidates examined in the United States and Canada and \$20.00 for candidates examined elsewhere. The fee, which should accompany the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

Applications and fees of candidates who wish to be examined outside of the United States and Canada should reach the Secretary of the Board at least six weeks in advance of the first day of the examinations, that is, on or before May 4, 1925.

Applications and fees of candidates who wish to be examined in the United States at points west of the Missis-

issippi River or in Canada should be received at least four weeks in advance of the first day of the examinations, that is, on or before May 18, 1925.

Applications and fees of candidates who wish to be examined in the United States at points east of the Mississippi River or on the Mississippi River should be received at least three weeks in advance of the first day of the examinations, that is, on or before Monday, May 25, 1925.

When the candidate has failed to obtain the required blank form of application for examination the usual examination fee will be accepted if the fee arrives not later than the specified date accompanied by a memorandum containing the name and address of the candidate, the exact examination center selected, and a list of all the subjects in which he expects to take the Board examinations.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon the payment of an additional fee.

A list of the places at which examinations are to be held in June, 1925, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be transmitted to the Secretary of the College Entrance Examination Board not later than February 1. The designation of the center to which the candidate will go for examination is regarded as an indispensable part of the candidate's application for examination.

Detailed definitions of the requirements in all examination subjects are given in a circular of information published annually by the College Entrance Examination Board. The edition published December 1, 1923, was designated as Document No. 111. A new edition which will be desig-

nated as Document No. 114 will appear December 1, 1924. Upon request a single copy of this document will be sent to any teacher without charge. In general a charge of twenty cents, which may be remitted in postage, will be made.

### SEPTEMBER EXAMINATIONS

Examinations are held in September at the College for the convenience of emergency cases. They may not be taken as preliminary examinations. No applicant should deliberately postpone his examination until September, as no assurance can be given that he will be admitted if the capacity of the College has already been reached. The examinations given will be comprehensive examinations of the College Entrance Examination Board except in Mathematics.

A fee of one dollar (\$1.00) will be charged each candidate for these examinations, payable before any of the examinations are taken.

The schedule of examinations to be held in September, 1925, at Haverford College, is as follows:

#### *Monday, September 21st*

9.00 A. M.-12.00 M. ....	English
2.00 P. M.- 5.00 P. M. ....	French

#### *Tuesday, September 22nd*

9.00 A. M.-12.00 M. ....	Latin
2.00 P. M.- 5.00 P. M. ....	History

*Wednesday, September 23rd*

9.00 A. M.-12.00 M. ....Elementary Mathematics  
2.00 P. M.- 5.00 P. M. ....German, Spanish

*Thursday, September 24th*

9.00 A. M.-12.00 M. ....Chemistry, Physics  
2.00 P. M.- 5.00 P. M. ....Greek, Advanced Mathematics

*Friday, September 25th*

9.00 A. M.-12.00 M. ....Botany



**REQUIREMENTS FOR ADMISSION IN THE  
SEVERAL SUBJECTS  
ENGLISH\***

The requirement in English is that recommended by the National Conference on Uniform Entrance Requirements in English.

**DEFINITION OF THE REQUIREMENT  
FOR 1923-1928**

*Habits of correct, clear, and truthful expression.* This part of the requirement calls for a carefully graded course in oral and written composition, and for instruction in the practical essentials of grammar, a study which ordinarily should be reviewed in the secondary school. In all written work constant attention should be paid to spelling, punctuation, and good usage in general as distinguished from current errors. In all oral work there should be constant insistence upon the elimination of such elementary errors as personal speech-defects, foreign accent, and obscure enunciation.

*Ability to read with intelligence and appreciation works of moderate difficulty; familiarity with a few masterpieces.* This part of the requirement calls for a carefully graded course in literature. Two lists of books are provided from which a specified number of units must be chosen for reading and study. The first contains selections appropriate for the earlier years in the secondary school. These should be carefully read, in some cases studied, with a measure of thoroughness appropriate for immature minds. The second contains selections for the closer study warranted in the later years. The progressive course formed from the two lists should be supplemented at least by home reading on the part of the pupil and by class-room reading on the part of pupils and instructor. It should be kept constantly in mind that the main purpose is to cultivate a fondness for good literature and to encourage the habit of reading with discrimination.

---

\* Reprinted from Document 111 of the College Entrance Examination Board.

## LIST OF BOOKS FOR 1923-1925

### 1. Books for Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

#### GROUP I

Dickens: *A Tale of Two Cities*.

George Eliot: *Silas Marner*.

Scott: *Quentin Durward*.

Stevenson: *Treasure Island* or *Kidnapped*.

Hawthorne: *The House of the Seven Gables*.

#### GROUP II

Shakespeare: *Merchant of Venice*,

*Julius Cæsar*,

*King Henry V*,

*As You Like It*.

#### GROUP III

Scott: *The Lady of the Lake*.

Coleridge: *The Ancient Mariner*; and Arnold: *Sohrab and Rustum*.

A collection of representative verse, narrative and lyric.

Tennyson: *Idylls of the King* (any four).

The *Æneid* or the *Odyssey* in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of the *Odyssey*.

#### GROUP IV

The Old Testament (the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*).

Irving: The Sketch Book (about 175 pages).  
Addison and Steele: The Sir Roger de Coverley Papers.  
Macaulay: Lord Clive.  
Parkman: The Oregon Trail.  
Franklin: Autobiography.

#### GROUP V

A modern novel.  
A collection of short stories (about 150 pages).  
A collection of contemporary verse (about 150 pages).  
A collection of prose writings on matters of current interest  
(about 150 pages).  
Two modern plays.

All selections from this group should be works of recognized excellence.

#### 2. Books for Study

One selection to be made from each group.

#### GROUP I

Shakespeare: Macbeth,  
Hamlet.

#### GROUP II

Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas.  
Browning: Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus"—, Instans Tyrannus, One Word More.

### GROUP III

Macaulay: Life of Johnson.

Carlyle: Essay on Burns, with a brief selection from Burns's Poems.

Arnold: Wordsworth, with a brief selection from Wordsworth's Poems.

### GROUP IV

Burke: Speech on Conciliation with America.

A collection of orations, to include at least Washington's Farewell Address, Webster's First Bunker Hill Oration, and Lincoln's Gettysburg Address.

## LIST OF BOOKS FOR 1926-1928

### 1. Books for Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

### GROUP I

Cooper: The Last of the Mohicans.

Dickens: A Tale of Two Cities.

George Eliot: Silas Marner.

Scott: Ivanhoe or Quentin Durward.

Stevenson: Treasure Island or Kidnapped.

Hawthorne: The House of the Seven Gables.

### GROUP II

Shakespeare: The Merchant of Venice,  
Julius Cæsar,  
King Henry V,  
As You Like It,  
The Tempest.

### GROUP III

Scott: *The Lady of the Lake*.

Coleridge: *The Ancient Mariner*.

Arnold: *Sohrab and Rustum*.

A collection of representative verse, narrative and lyric.

Tennyson: *Idylls of the King* (any four).

The *Æneid* or *The Odyssey* in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of *The Odyssey*.

Longfellow: *Tales of a Wayside Inn*.

### GROUP IV

The Old Testament (the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther).

Irving: *The Sketch Book* (about 175 pages).

Addison and Steele: *The Sir Roger de Coverley Papers*.

Macaulay: *Lord Clive* or *History of England*, Chapter III.

Franklin: *Autobiography*.

Emerson: *Self-Reliance and Manners*.

### GROUP V

A modern novel.

A collection of short stories (about 150 pages).

A collection of contemporary verse (about 150 pages).

A collection of scientific writings (about 150 pages).

A collection of prose writings on matters of current interest (about 150 pages).

A selection of modern plays (about 150 pages).

All selections from this group should be works of recognized excellence.

## 2. Books for Study

One selection is to be made from each of Groups I and II, and two from Group III.

### GROUP I

Shakespeare: Macbeth,  
Hamlet.

### GROUP II

Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas.

Browning: Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus"—, Instans Tyrannus, One Word More.

### GROUP III

Burke: Speech on Conciliation with America.

Macaulay: Life of Johnson.

Arnold: Wordsworth, with a brief selection from Wordsworth's Poems.

Lowell: On a Certain Condescension in Foreigners, and Shakespeare Once More.



## DESCRIPTION OF THE RESTRICTED EXAMINATIONS, 1923-1928

**English 1-2—Grammar, Composition, and Literature  
(three units)**

**English 1—Grammar and Composition (two units)**

**English 2—Literature (one unit)**

The examination will be in two parts. The first part, on Grammar and Composition, will test powers of correct, clear, truthful expression. The candidate will write one or more compositions several paragraphs in length. For this purpose a list of eight or ten subjects will be provided. These will be suggested in part by the books recommended for reading, but a sufficient number from other sources will make it possible for the candidate to draw upon his own experience and ideas. He will not be expected to compose at a more rapid rate than three hundred fifty words an hour, but his work must be free from common errors in grammar, idiom, spelling, and punctuation, and should show that he understands the principles of unity and coherence. In addition, questions will be asked on the practical essentials of grammar, such as the construction of words and the relation of various parts of a sentence to one another.

The second part, on Literature, will test the faithfulness with which the candidate has studied the works recommended for study and his ability to grasp quickly the meaning of a passage of prose or verse that he has not previously seen and to answer simple questions on its literary qualities. No candidate will be passed on this part of the examination whose work shows serious defects in composition.

In connection with the second part of the Restricted Examination the candidate will be required to submit a statement certified by his principal specifying what books he has read during his secondary school course, and indicating the quality and character of his spoken English.

## DESCRIPTION OF THE COMPREHENSIVE EXAMINATION IN ENGLISH

The purpose of this examination will be to test the ability of the candidate to define clearly in writing ideas gained both from books and from the life around him, and to read with accuracy and appreciation literature as varied in subject matter and form as that listed under "Uniform Entrance Requirements in English." Accuracy in the technique of writing will be insisted upon, but no paper will be considered satisfactory which does not show, in addition to this accuracy, that the student is able to think for himself and to apply what he has learned to the solution of unexpected problems. Although knowledge of the subject matter of the particular books prescribed in the "Uniform Entrance Requirements in English" is not necessary, yet the requisite ability cannot be gained without a systematic and progressive study of good literature.

A candidate for admission to Haverford "by examination only" (see above, p. 18) is required to take the examinations designated as English 1 and English 2, as given by the College Entrance Examination Board or by Haverford College.

A candidate whose certificate entitles him to apply for admission "by both examination and certificate" (see above, p. 18) may take either English 2 or the Comprehensive Examination in English. The latter, while difficult, does offer certain advantages to one whose study of literature has not been based on the books listed for special study in English 2.

## MATHEMATICS

The definition of the requirements in Mathematics is the same as that of the College Entrance Examination Board.

In each subject stress will be laid upon accuracy and neatness of work. Results should be verified.

*Mathematics A1*—Algebra: to Quadratics.

The four fundamental operations for rational algebraic expressions.

Factoring, determination of highest common factor and lowest common multiple by factoring.

Fractions, including complex fractions, and ratio and proportion.

Linear equations, both numerical and literal, containing one or more unknown quantities.

Problems depending on linear equations.

Radicals, including the extraction of the square root of polynomials and of numbers.

Exponents, including the fractional and negative.

*Mathematics A2*—Algebra: Quadratics and beyond.

Quadratic equations, both numerical and literal.

Simple cases of equations, with one or more unknown quantities, that can be solved by the methods of linear or quadratic equations.

Problems depending on quadratic equations.

The binomial theorem for positive integral exponents.

The formulas for the  $n$ th term and the sum of the terms of arithmetical and geometrical progressions, with applications.

It is assumed that pupils will be required throughout the course to solve numerous problems which involve putting questions into equations. Some of these problems should be chosen from mensuration, from physics, and from commercial affairs. The use of graphical methods and illustrations, particularly in connection with the solution of equations, is also expected.

### *Mathematics C—Plane Geometry.*

The usual theorems and constructions of good textbooks, including the general properties of plane rectilinear figures; the circle and the measurement of angles; similar polygons; areas; regular polygons and the measurement of the circle.

The solution of numerous original exercises, including problems in loci.

Applications to the mensuration of lines and plane surfaces.

### *Mathematics D—Solid Geometry.*

The usual theorems and constructions of good textbooks, including the relation of planes and lines in space; the properties and measurement of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle.

The solution of numerous original exercises, including problems in loci.

Application to the mensuration of surfaces and solids.

### *Mathematics F—Plane Trigonometry.*

Definitions and relations of the six trigonometric functions as ratios; circular measurement of angles.

Proofs of the principal formulas, in particular for the sine, cosine, and tangent of the sum and the difference of

two angles, of the double angle and the half angle, the product expressions for the sum or the difference of two sines or of two cosines, etc.; the transformation of trigonometric expressions by means of these formulas.

Solution of trigonometric equations of simple character.

Theory and use of logarithms (without the introduction of work involving infinite series).

The solution of right and oblique triangles, and practical applications.

### HISTORY

A. *Ancient History*, with special reference to Greek and Roman history to 476 A. D.

B. *Medieval and Modern European History*.

C. *English History*.

D. *American History*.

Each of the above subjects is intended to represent one year of historical work wherein the study is given five times a week, or two years of historical work wherein the study is given three times a week.

The work should include the use of good text-books, collateral reading, practice in written work, and in locating places and movements on outline maps. The candidate should be trained in comparison and in the use of judgment as well as in the use of memory.

### LATIN \*

#### I. Amount and Range of the Reading Required

(1) The Latin reading, without regard to the prescription of particular authors and works, shall be not less *in amount* than Cæsar, Gallic War, I-IV; Cicero, the orations against Catiline, for the Manilian Law, and for Archias; Vergil, *Æneid*, I-IV.

---

\* Based on Document 111 of the College Entrance Examination Board.



(2) The amount of reading specified above shall be selected by the schools from the following authors and works: Cæsar (Gallic War and Civil War) and Nepos (Lives); Cicero (orations, letters, and De Senectute) and Sallust (Catiline and Jugurthine War); Vergil (Bucolics, Georgics, and Æneid) and Ovid (Metamorphoses, Fasti, and Tristia).

## II. Scope of the Examinations

(1) *Translation at Sight.* Candidates will be examined in translation at sight of both prose and verse. The vocabulary, construction, and range of ideas of the passages set will be suited to the preparation secured by the reading indicated above.

(2) *Prescribed Reading.* Candidates will be examined also upon the following prescribed reading:

In 1925. Cicero, the fourth oration against Catiline and the oration for the Manilian Law; Vergil, Æneid, I and IV; Ovid, Metamorphoses, Book III, 1-137 (Cadmus); IV, 55-166 (Pyramus and Thisbe), and 663-764 (Perseus and Andromeda); VI, 165-312 (Niobe); VIII, 183-235 (Dædalus and Icarus); X, 1-77 (Orpheus and Eurydice); XI, 85-145 (Midas).

In 1926, 1927, and 1928. Cicero, the first oration against Catiline, the oration for Archias, and the impeachment of Verres, Actio Secunda, IV, ch. 52-60 (The Plunder of Syracuse); Virgil, Æneid, III and VI; Ovid, Metamorphoses, Book I, 313-415 (Deucalion and Pyrrha); II, 1-328 (Phaethon); VII, 1-158 (The Golden Fleece); VIII, 616-724 (Philemon and Baucis); X, 560-680 (Atalanta's Race).



Accompanying the different passages will be questions on subject-matter, literary and historical allusions, and prosody. Every paper in which passages from the prescribed reading are set for translation will contain also one or more passages for translation at sight; and candidates must deal satisfactorily with both these parts of the paper, or they will not be given credit for either part.

(3) *Grammar and Composition.* The examination in grammar and composition will demand thorough knowledge of all regular inflections, all common irregular forms, and the ordinary syntax and vocabulary of the prose authors read in school, with ability to use this knowledge in writing simple Latin prose.

### III. Subjects for Examination

- (a) *Exclusively for those who offer 2 units in Latin. The 2 units may be offered in no other way.*

*Two-year Latin (Latin Cp2).* This examination will presuppose reading not less in amount than Cæsar, Gallic War, I-IV, selected by the schools from Cæsar (Gallic War and Civil War), and Nepos (Lives); but the passages set will be chosen with a view to sight translation. The paper will include easy grammatical questions and some simple composition.

- (b) *For those who offer 4 units in Latin (or 3 units, if the Vergil or Cicero be omitted).*

*Grammar (Latin 1).*

*Elementary Prose Composition (Latin 2) or Advanced Prose Composition (Latin 6).*

*Cicero and Sight Translation of Prose (Latin 4).*

*Vergil and Sight Translation of Poetry (Latin 5).*

In Latin 1, 2, 4, and 6, the examination will presuppose the reading of the required amount of prose (see I, 1 and 2), including the prose works prescribed (see II, 2); the examination in Latin 5 will presuppose the reading of the required amount of poetry, including the poetical works prescribed.

### GREEK

*Two-year Greek* (Cp2), admitting to Greek 1. Xenophon's *Anabasis*, Books I-IV. Elementary grammar and prose composition based on the first two books of Xenophon's *Anabasis*.

*Third Year Greek* (Greek H), admitting to Greek 2. Homer's *Iliad*, Books I-III (omitting Book II, 494—end) and the Homeric forms, constructions, idioms and prosody. Sight translation and advanced prose composition.

### GERMAN

*German A* (Cp. 2), admitting to German 1. A knowledge of German grammar and vocabulary sufficient to enable the candidate to translate at sight into idiomatic English easy passages taken from modern German prose; to write out typical declensional and conjugational paradigms and such other grammatical forms as are usually given in school grammars; and to translate into German simple English sentences or a piece of easy connected prose.

Candidates should have read in preparation not less than three hundred pages of modern German, including reading at sight, from the works of at least three different authors.

*German B*, admitting to German 2. A more thorough knowledge of grammar, vocabulary and idiom than that re-

quired for German A, enabling the candidate to read at sight more difficult prose as well as poetry, and to translate into German a number of English sentences or a piece of connected prose requiring both appreciation of the English idiom and knowledge of the corresponding German idiom. The work done in German 1 (see page 71) will be considered adequate for preparation.

Students presenting themselves for examination in German B will not be given credit for it unless they pass also the examination in German Cp. 2.

Students who fail in the examination in German Cp. 2 will not be allowed to enter German 1 without special permission of the instructor; students who fail in the examination in German B will not be permitted to present themselves for re-examination in German B if they have taken German in college.

## FRENCH

*French A* (Cp. 2), admitting to French 1. (a) Proficiency in elementary grammar including the more common irregular verbs. (b) Ability to translate simple French prose and to put into French short sentences requiring a knowledge of the simpler idioms. Candidates should have read in preparation not less than three hundred pages, including reading at sight, from the works of at least three different authors.

*French B*, admitting to French 2. (a) Thorough knowledge of the fundamentals of grammar. (b) Ability to translate ordinary French of the nineteenth century. (c) Command of idiom sufficient to put into French a connected passage of simple English prose. As preparation an equivalent of the work done in French 1 (see page 69) is adequate.

Students who have presented themselves for examination in French B will not be given credit for it unless they have passed also the examination in French Cp. 2.

### **SPANISH**

Two examinations, Spanish Cp. 2 and Spanish B, are offered, and the requirements are identical with those given above for French Cp. 2 and French B.

### **BOTANY**

One year of text-book and laboratory work is required. The student will be expected to have a fairly definite knowledge of the seed and seedling, root, stem, and leaf, the flower and fruit, the cell, and the natural history and classification of plants.

### **CHEMISTRY**

The requirements in chemistry comprehend systematic instruction in the occurrence, preparation, properties and uses of some of the commoner elements, including hydrogen, oxygen, carbon, chlorine, sulfur and nitrogen, and their compounds, and in the simpler physico-chemical theories and laws, including the atomic theory, the gas laws, and the laws of chemical combination. This is to be accompanied by an adequate course of experiments performed by the student.

### **PHYSICS**

The requirement is one year's work, covering mechanics, sound, heat, light, magnetism, and electricity. Emphasis will be laid upon the solution of problems. At least two hours per week of laboratory work must be included.

## BIBLE

The requirement in Biblical subjects is at present in accord with the recommendations of The Commission on the Definition of a Unit of Bible Study for Secondary Schools, and gives an option of three types of courses, each the equivalent of four hours of recitation per week for twenty weeks, any two of which may be offered as a minimum requirement. These may be described briefly as:

I. A course comparable as to method with courses in English Literature followed with students of the same grade which shall cover sixty narrative and poetic passages in the Old Testament as specified.

II and III. Courses comparable as to method with courses in European and American history followed with students of the same grade in the political, social, and cultural development of the Hebrew people from 1200 B. C. to 70 A. D., or

The development of Christianity from the reign of Augustus to the persecution of Christianity under Domitian.

## COURSE OF STUDY

The course of study includes both required and elective subjects, thus combining the breadth of knowledge and culture that comes from variety of studies with opportunity for concentration on limited fields. In addition to a general course in arts or in science, by proper choice of electives more specialized courses can be taken in preparation for professions as described below on pages 42-46.

### GENERAL REQUIREMENTS FOR BACHELOR'S DEGREE

*Languages.* No student is graduated who cannot write a creditable style extemporaneously. English and courses in two foreign languages must be taken in Freshman year. Candidates for the A.B. degree must take either Greek or Latin in both Freshman and Sophomore years; either Latin 2 or Greek 1 must be completed for the A.B. degree. Candidates for the S.B. degree must take either French or German in both Freshman and Sophomore years; either French 2 or German 2 must be completed for the S.B. degree.

*Mathematics.* Mathematics 1 and 1' must be taken in Freshman year.

*Science.* One laboratory course in biology, chemistry, or physics is required of all students before graduation.

*Economics, History, Biblical Literature, Psychology and Ethics.* The required courses in these subjects are specified on page 47.

*Majors and Minors.* In order to encourage proper concentration it is required that after Freshman year at least three full courses be taken in one department and at least two full courses in each of two other departments. The three courses must be distributed over at least two years.



In fulfilment of this requirement no account shall be taken of courses intended primarily for Freshmen (namely, Biology 1a, Engineering 1 and 1', English 1, French A, German A, Mathematics 1 and 1', Physics A) even though these courses be taken after Freshman year.

*Maximum and Minimum Schedule.* The minimum schedule for any student is five courses, except that, in addition, Sophomores are required to take Physical Training and Freshmen are required to take Physical Training and Biology 1a. Not more than one additional course may be taken in any half-year, except by special permission of the Dean.

*Conflicting Courses.* A student is not allowed to elect conflicting courses, except with the permission of the Dean and the two instructors concerned.

#### **SPECIAL PLANS OF STUDY IN PREPARATION FOR PROFESSIONS**

A large and increasing number of Haverford College students desire on graduation to enter upon courses of study fitting them for professions. For students desiring intensive preliminary training in engineering, medicine, and other highly specialized subjects, the College offers combinations of courses which admit to the best professional schools in the country with full standing, and in many cases with advanced credit.

To illustrate this feature of the curriculum there are presented below sample outlines of study for the four years, preparatory to specialization in Engineering, Medicine, Law, and Business Administration. Similar outlines might be prepared for other professions,—teaching, the ministry, journalism, industrial chemistry, etc. The student will in all cases consult with his Faculty Adviser and the

professors concerned in his choice of courses. In addition to the courses given in the schedule, there are elective *honor courses* in which the student receives individual attention in advanced work to suit his particular needs.

*It is understood that each of the outlines given below is a sample only, presenting one among many possibilities, and is not intended to be a prescribed program.*

### *Preparation for Engineering.*

Engineering today covers an extremely broad field of service, and there is accordingly no standard type of training suitable for all students preparing themselves for an engineering career.

Students not intending to enter the highly specialized fields of design and research will find the Haverford course ample for their needs. Graduates of Haverford who have majored in engineering are admitted to the student-engineers' courses of the leading industrial companies on equal terms with graduates of the larger engineering colleges.

Those men who desire to specialize on the technical side of engineering and who are planning to continue their professional work at another school, will, ordinarily, elect only those engineering courses that are required for the first two years of the particular school to which they are going.

A course in General Engineering similar to those variously announced as "Engineering Administration," "Commercial Engineering," etc., is outlined below. In addition to the outline following, other combinations of studies may be arranged to meet special needs. In this outline the *major* is engineering and the *minors*, economics and mathematics.

### FRESHMAN YEAR

English Composition and Literature\*  
 Foreign Language\*  
 Foreign Language\*  
 Algebra, Geometry, and Trigonometry\*  
 Principles of Engineering Drawing  
 Descriptive Geometry and Pattern Work  
 Physical Training\*

### SOPHOMORE YEAR

Foreign Language\*  
 History\*  
 Principles of Economics\*  
 Analytics and Differential Calculus  
 General Physics  
 Mechanism  
 Working Drawings and Metalwork  
 Physical Training\*

### JUNIOR YEAR

Biblical Literature\*  
 Psychology\*  
 Labor Problems and Personnel Administration  
 Integral Calculus and Differential Equations  
 Inorganic Chemistry  
 Elements of Applied Electricity  
 Direct-Current Apparatus  
 Surveying

### SENIOR YEAR

Ethics\*  
 Business Organization and Finance  
 Modern Social Problems  
 English Literature  
 Theoretical Mechanics  
 Strength of Materials  
 Alternating Currents  
 Heat Engines  
 Graphics and Empirical Design

---

\* Required of all students.

*Preparation for Medicine.* Owing to the increased admission requirements of the medical schools it is necessary for a student intending to study medicine to plan his college course carefully in order to avoid conflicts between necessary courses and to avoid overloading with laboratory courses in his junior and senior years. All of the leading medical schools require the equivalent of the following Haverford courses: English 1, Biology 2, Chemistry 1, 2, and 4, Physics A and 1, and either French or German A and 1. Johns Hopkins University requires both French and German and also elementary Latin. The Uni-

versity of Pennsylvania requires an additional course in English. In addition to these courses, medical school authorities advise certain other courses in pre-medical sciences.

A prospective physician should ordinarily make his *major* either biology or chemistry and one of his *minors* chemistry or biology. A student who already has a good educational background may elect certain advanced courses in biology which actually overlap the work of a medical school, and may thus enter his medical course with special advantages.

It is possible for a student to graduate from Haverford with either the A.B. or the S.B. degree and fulfill all the requirements for admission to medical school. In the sample pre-medical schedule given the *major* is biology and the *minors* chemistry and physics.

#### FRESHMAN YEAR

English Composition and Literature\*  
 Foreign Language\*  
 Foreign Language\*  
 Mathematics\*  
 Inorganic Chemistry  
 Physical Training\*

#### JUNIOR YEAR

Biblical Literature\*  
 Psychology\*  
 English Literature  
 Organic Chemistry  
 Comparative Anatomy of Vertebrates  
 General Physics

#### SOPHOMORE YEAR

Foreign Language\*  
 History\*  
 Principles of Economics\*  
 Language  
 Elementary Principles of Biology  
 Chemistry, Qualitative Analysis  
 Physical Training\*

#### SENIOR YEAR

Ethics\*  
 English Literature  
 Physical Chemistry  
 Biology  
 Biology  
 Physics, Radio-activity

---

\* Required of all students.

*Preparation for the Law, and for Business Administration.* There are no particular studies indicated as entrance requirements by the law schools, though in some cases the applicant must hold a college degree. It is obvious, however, that a choice of electives may be made which will be of great value to the student in the study and practice of his profession. With a few unimportant changes this choice is also appropriate for a future career of business administration, whether the candidate continues study at a graduate school or engages directly in business.

#### FRESHMAN YEAR

English Composition and Literature\*  
Foreign Language\*  
Foreign Language\*  
Mathematics\*  
English History  
Physical Training\*

#### SOPHOMORE YEAR

Foreign Language\*  
Language  
History\*  
Principles of Economics\*  
Laboratory Science  
Medieval History  
Physical Training\*

#### JUNIOR YEAR

Biblical Literature\*  
Psychology\*  
Labor Problems and Personnel Administration  
English Constitutional History  
Argumentation and Debating  
Advanced Composition  
Roman Law  
Transportation or Economic Problems

#### SENIOR YEAR

Ethics\*  
English Literature  
History of Philosophy  
Modern History  
Business Organization and Finance  
Money and Banking

---

\* Required of all students.

## CURRICULUM

### *Freshman Year*

English 1

Two from { Latin A or 1  
Greek A, 1, or 2  
German A, 1, or 2  
French A, 1, or 2

Mathematics 1 and 1'

One from { Chemistry 1  
Physics A  
Engineering 1  
History 1

Physical Training (Biology 1a in first quarter)

### *Sophomore Year*

History 2a\* and Economics 1b

One of the languages taken in Freshman year

Three full-year courses from { Greek A, 1, 2, or 6b  
Latin A, 1, or 2  
English 3, 5a, 6b  
German A, 1, or 2  
French A, 1, or 2  
Mathematics 2  
History 1, 5 and 6 (prerequisite History 1),  
10a, 11b  
Astronomy 1a, 2b  
Biology 2  
Chemistry 1, 2, 3, or 4  
Physics 1, 4a  
Engineering 2, 6b

Physical Training

### *Junior Year*

Biblical Literature 1a or 4a, and Philosophy 1b; four elective courses

### *Senior Year*

Philosophy 5a; four and one-half elective courses.

---

\* Students who have passed American History in the last year of their preparatory school course may substitute for History 2a an elective from the list below.



# SCHEDULE OF CLASSES FOR THE YEAR 1925-1926

Courses enclosed in parentheses are not offered in 1925-26.

a=first half-year.

b=second half-year.

Eng.=English.

Engin.=Engineering.

Classes in Biblical Literature 1a, Economics 1b, English 1, French 1 and 2, Mathematics 1 and 1' and History 2a are divided and meet in sections. The sections of a divided class are distinguished by affixed superior numbers, as Economics 1b<sup>1</sup>, Economics 1b<sup>2</sup>, etc. For additional courses offered, see note at foot of schedule.

	8.30	9.30	10.30	11.30	12.30	1.00	1.30	2.00	3.00	4.00
<b>MONDAY</b>	Math. 1c' Econ. 2a, 3b Philosophy 2b English 3 Engin. 4a Biol. 10a, 11b Eng. (16b), 21b English 17a	Economics 1b <sup>1</sup> French 1 <sup>1</sup> German 1 Greek 1 French 2 <sup>1</sup> History 2a <sup>1</sup> Physics 3 History 4, (6)	←Chem. 1, 2, 3, Physics A Spanish A (Astron. 1a, 2b) History 1 German (3), 4 Philosophy 4 Eng. 13a, 15b	4, 5 Lab.— Latin A Chemistry 1 Spanish 1 History 3 Econ. 4a, 6b Biology 6b Engineering 10 Eng. (12a), 20a Eng. (12b), 14b					English 1 <sup>1</sup> , 1 <sup>2</sup>  Latin 2  French 3  History 5	Bib. Lit. 1a <sup>1</sup> , 4a Econ. 1b <sup>2</sup> , 1b <sup>3</sup> Latin 1 Philosophy 1b History 2a <sup>2</sup>  Philosophy 5a
<b>TUESDAY</b>	Geology 1a Math. 1, 1' Engin. 2a, 6b German 2 Chemistry 3 Econ. 5a, 7b (Greek 6b) Biol. 8a, 9b History 10a, 11b	French 1 <sup>2</sup> Physics 1 Sociology 1a, 2b Bib. Lit. 2b, 3a French 2 <sup>2</sup> French 4 Math. 4 (Biology 7)	French A German A Greek A Bib. Lit. 1a <sup>2</sup> , 5b Math. 2 Math. 3 Eng. 7a, (11a) English 8b	(Italian A) Chemistry 1 Biology 2 History 3 Math. 2 Econ. 4a, 6b Engineering 10 Eng. (12a), 20a Eng. (12b), 14b					Chem. 1, 2, 3, Engin. 1, 2a, 2b, —Biology 2, 3*, (5*) Lab.—	4, 5 Lab.— 3a, 6b Lab.— (5*) Lab.—
<b>WEDNESDAY</b>	Math. 1c' Econ. 2a, 3b Philosophy 2b English 3 Engin. 4a, 5b Chemistry 4 Biol. 10a, 11b Eng. (16b), 21b English 17a	French 1 <sup>1</sup> German 1 Greek 1 French 2 <sup>1</sup> History 2a <sup>1</sup> Physics 3 History 4, (6)	←Chemistry 1 Physics A Spanish A (Astron. 1a, 2b) History 1 Chemistry 2 German (3), 4 Philosophy 4 Eng. 13a, 15b	Laboratory— Latin A Bib. Lit. 1a <sup>1</sup> , 1a <sup>2</sup> Econ. 1b <sup>1</sup> , 1b <sup>2</sup> , 1b <sup>3</sup> Latin 1 Philosophy 1b History 2a <sup>2</sup> Philosophy 5a					English 1 <sup>1</sup> , 1 <sup>2</sup> Physics 1 Labo Latin 2  French 3 History 5 Biology 6b La	Biology 1a ratory Spanish 1  Bib. Lit. 4a laboratory
<b>THURSDAY</b>	Geology 1a Math. 1, 1' Engin. 2a, 6b German 2 Chemistry 5 Econ. 5a, 7b (Greek 6b) Biol. 8a, 9b History 10a, 11b	French 1 <sup>2</sup> Physics 1 Sociology 1a, 2b Bib. Lit. 2b, 3a French 2 <sup>2</sup> French 4 Math. 4 (Biology 7)	French A German A Greek A Bib. Lit. 1a <sup>2</sup> , 5b Math. 2 Math. 3 Eng. 7a, (11a) English 8b	Meeting 11.45-12.45 but omitted on the next to the last Thursday in each month.					Chem. 1, 2, 3, 4, (Italian A) —Engin. 1, 2b, —Biology 2, 3*, (5*) Lab.—	4, 5 Lab.— 3a Lab.— (5*) Lab.—
<b>FRIDAY</b>	Math. 1, 1' Econ. 2a, 3b Philosophy 2b English 3 Engin. 4a, 5b Chemistry (4) Biol. 10a, 11b Eng. (16b), 21b English 17a	←Physics A La Economics 1b <sup>1</sup> French 1 <sup>1</sup> German 1 Greek 1 French 2 <sup>1</sup> History 2a <sup>1</sup> Physics 3 History 4, (6)	b. (2½) hours ←Chem. 2, 3, Spanish A (Astron. 1a, 2b) History 1 German (3), 4 Philosophy 4 ←Biology 6b Eng. 13a, 15b	required) — 4, 5 Lab. — Latin A Chemistry 1 Spanish 1 History 3 Econ. 4a, 6b Laboratory— Engineering 10 Eng. (12a), 20a Eng. (12b), 14b					English 1 <sup>1</sup> , 1 <sup>2</sup>  Latin 2  French 3  History 5	Bib. Lit. 1a <sup>1</sup> , 4a Econ. 1b <sup>2</sup> , 1b <sup>3</sup> Latin 1 Philosophy 1b History 2a <sup>2</sup>  Philosophy 5a
<b>SATURDAY</b>	Geology 1a Math. 1, 1' German 2 Chemistry 5 Econ. 5a, 7b (Greek 6b) Biol. 8a, 9b History 10a, 11b	French 1 <sup>2</sup> Physics 1 Sociology 1a, 2b Bib. Lit. 2b, 3a French 2 <sup>2</sup> French 4 Math. 4 (Biology 7)	French A German A Greek A ←Engin. 1, 2b, Math. 2 Math. 3 Bib. Lit. 5b Eng. 7a, (11a) English 8b	(Italian A)  3a Laboratory— Biology 2					The following unscheduled courses are offered, the hours for which will be arranged to suit the schedules of the students electing them: Biblical Literature 6a or 6b; Biology 4; Chemistry 6, 7; Engineering 3b, 5b; Laboratory, 11; English 6b; French 5; Greek 2, 3, 4, 5a or 5b; Latin 3a or 3b, 4, 5; Mathematics 1c, 2c, 5, 6a or 6b, 7, 8; Philosophy 6; Physics 2, 4, 5, 10.	

\* Biology 3, (5) lecture hour arranged by consultation.

## COURSES OF INSTRUCTION

In the following list, courses are grouped alphabetically by subjects—astronomy, Biblical literature, etc. Note that *Sociology* is grouped with *Economics* under *Economics and Sociology*.

### ASTRONOMY

The Haverford College Observatory affords students the means of becoming familiar with the use of astronomical instruments, and of acquiring from actual observation a practical acquaintance with astronomy.

The equipment consists of an equatorial telescope with 10-inch object glass by Clark, eyepieces, filar micrometer and a Grubb prismatic spectroscope; a meridian circle telescope of  $3\frac{3}{4}$ -inch aperture; a combined transit and zenith telescope of  $1\frac{3}{4}$ -inch aperture; two sextants; two clocks; a chronograph by Bond; charts, globes, and instruments for elementary laboratory exercises. The astronomical library is housed in the Observatory.

The latitude of the Observatory is  $40^{\circ} 0' 40.1''$  north; its longitude, 5 h. 1 m. 14.5 sec. west from Greenwich.

1a. *Descriptive Astronomy*. The leading facts of astronomy with an elementary explanation of the methods by which they are ascertained. One of the three hours of the course will be used as a laboratory period devoted to the study of the constellations, the handling of the telescopes (used for illustration of the text), problems with the globe, and study of the *American Ephemeris*. Moulton, *Introduction to Astronomy*.

M. W. F. 10.30, first half-year  
[Not offered in 1925-26.]

PROFESSOR WILSON.

2b. *Practical Astronomy*. A study of the sextant, transit, and equatorial; practice in the determination of instrumental constants, latitude, and time. The course is opened with a brief review of the essentials of spherical trigonometry. Campbell, *Practical Astronomy*, with use of the *American Ephemeris*. Lectures and observatory work. Prerequisite, *Astronomy 1a*.

M. W. F. 10.30, second half-year      PROFESSOR GUMMERE.  
[Not offered in 1925-26.]

### BIBLICAL LITERATURE

All Juniors are required to take either 1a or 4a. The other courses are elective.

1a. *Introduction to the Old and New Testaments*. The literature of the Bible with its historical background.

Sec. 1—M. F. 3.00, W. 11.30; Sec. 2—Tu. Th. 10.30, W. 11.30; first half-year      PROFESSOR GRANT.

2b. *Introduction to the New Testament*. The life and thought between the Testaments; the development of the writings of the New Testament; their origin, purpose, and contents. Prerequisite, *Biblical Literature 1a*.

Tu. Th. S. 9.30, second half-year      PROFESSOR GRANT.

3a. *Christian Ideals*. The chief teachings of the New Testament; their rise and development.

Tu. Th. S. 9.30, first half-year      PROFESSOR GRANT.

4a. *Greek New Testament*. Reading in Greek of the New Testament and other early Christian writings, two hours a week. Lectures, one hour a week, in explanation of the historical and literary content.

M. W. F. 3.00, first half-year

[Not offered in 1925-26.]      PROFESSORS GRANT and POST.

5b. *The Thoughts and Ideals of the Old Testament.* Their origins, relationships, and influence. Prerequisite, *Biblical Literature 1a.*

Tu. Th. S. 10.30, second half-year PROFESSOR GRANT.

6a or b. *Biblical and Oriental Conference.* Different problems within the field will be chosen each half-year for investigation. May be taken as a year course, or in either half.

Hours to be arranged PROFESSOR GRANT.

## BIOLOGY

The biological laboratory occupies the upper two floors of Sharpless Hall, the upper west wing being devoted to a laboratory of physiology and hygiene. It is equipped with microscopes, reagents, and other necessary apparatus and appliances. It also contains several hundred biological works and zoological, anatomical, and botanical charts.

The courses of the department are suitable for students intending to study medicine. Course 1 is required of all Freshmen. Courses 2 to 11 are elective, but Courses 3 to 5, inclusive, must be preceded by Course 2.

1a. *Physiology and Hygiene.* This course is preparatory to the general physical training required by the College, and includes a series of lectures, with collateral text-book reading, on basic physiology and hygiene, theory of physical training, with special emphasis on preventive health measures and hygiene of the special sense organs.

W. 3.00, first half-year PROFESSOR BABBITT.

2. *Elementary Biology.* The lectures of this course are devoted to a discussion of the fundamental principles of the structure and life-processes of animals and plants and

also of some of the more important questions relating to their origin and evolution. The laboratory periods are devoted to the practical study of typical representatives of some of the greater groups of animals and plants. Two lectures and two laboratory periods a week.

Lectures, Tu. S. 11.30; laboratory, Tu. Th. 1.30-4.00

PROFESSOR PRATT.

3. *Comparative Anatomy of Vertebrates.* The laboratory work of this course includes the dissection and study of a cartilaginous and a bony fish, an amphibian, a reptile, a bird, and a mammal. One lecture and two laboratory periods a week.

Lecture hour to be arranged; laboratory, Tu. Th. 1.30-4.00

PROFESSOR PRATT.

[Offered in 1925-26, but not in the year following.]

4. *General Morphology.* This course is intended for those who may wish to make a more extended study of any group of animals or plants than is possible in the other courses.

3 hours or more, to be arranged

PROFESSOR PRATT.

5. *Histology and Embryology of Vertebrates.* The laboratory work in this course is devoted to the study of vertebrate histology and to the embryology of the frog, the chick and the pig. One lecture and two laboratory periods a week.

Lecture hour to be arranged; laboratory, Tu. Th. 1.30-4.00

PROFESSOR PRATT.

[Not offered in 1925-26.]

6b. *General Botany.* The laboratory work of this course consists of the dissection and study of typical repre-



sentatives of the principal groups of plants. One lecture or recitation and two laboratory periods a week.

Lecture M. 11.30; laboratory W. 1.30-4.00, F. 10.30-1.00;  
second half-year

PROFESSOR PRATT.

[Offered in 1925-26, but not in the year following.]

7. *Evolution and Heredity.* This is a general cultural course, intended not only for scientific students but for all who wish to be informed on current biological matters and theories. It consists of lectures and readings on animals and plants, and on the most important theories of the nature and maintenance of life and of evolution and heredity.

Tu. Th. S. 9.30

PROFESSOR PRATT.

[Not offered in 1925-26.]

8a. *Human Anatomy.* A course in general and applied anatomy preparatory to medical, legal, and teaching professions. This includes general osteology, syndesmology, and myology and the complete anatomy of the upper and lower extremities. The equipment includes skeleton, manikin, models, and charts. The course will be supplemented by visits to the dissecting rooms and anatomical museums in Philadelphia.

Tu. Th. S. 8.30, first half-year

PROFESSOR BABBITT.

9b. *Advanced Anatomy.* This continues the previous course and includes special study of organs in the thoracic and abdominal cavities and general nervous system. The functional as well as the morphologic side will be emphasized, and intensive study of general nutrition, internal secretions, and cerebro-spinal system will be included.

Tu. Th. S. 8.30, second half-year

PROFESSOR BABBITT.



10a. *General Bacteriology*. A course in general and pathogenic bacteriology. It includes laboratory investigation of molds, yeasts, and household bacteriology, followed by the more important pathogenic types, with facilities for study of culture media. Municipal sanitation and general epidemiology will also be included and visits made to the public laboratories of hygiene.

M. W. F. 8.30, first half-year

PROFESSOR BABBITT and DR. TAYLOR.

11b. *Advanced and Applied Physiology*. This is a course in general physiological study, both theoretical and laboratory, of the internal organs, and includes special analysis of blood, digestive secretions, general excretions, and a careful functional study of thoracic, abdominal and reproductive organs, as well as brain and nervous system. Special provision is made for study of the heart and circulatory organs.

M. W. F. 8.30, second half-year

PROFESSOR BABBITT and DR. TAYLOR.

12. *Advanced Physiology and Bacteriology*.

PROFESSOR BABBITT.

[Not offered in 1925-26.]

## CHEMISTRY

The Lyman Beecher Hall Chemistry Laboratory is a three-story building with working space in the two large laboratories for upwards of 150 students. It is a modern structure, equipped with water, gas, compressed air, alternating and direct current electricity, and with an excellent system of forced draft ventilation. The apparatus equipment is ample for the undergraduate courses and for research work.

Course 1 is planned to be of general educational value and to give at the same time an accurate knowledge of elementary chemistry. The more advanced courses are designed primarily to satisfy the requirements for admission to the medical schools and to furnish as thorough a training as time will permit in the fundamentals of the science for those who will proceed to graduate study in chemistry and in engineering at the universities.

Students intending to study medicine or to specialize in chemistry are advised to begin chemistry in their Freshman year, provided they have had the equivalent of Physics A. Students intending to elect chemistry as a profession should include French, German, mathematics, and physics in their curriculum.

Chemistry 1, or its equivalent, is ordinarily prerequisite to all other courses in chemistry, although students who have been well prepared may be admitted directly to Chemistry 2 or Chemistry 4 on the basis of their preparatory school chemistry. Chemistry 3 and 5 may be omitted in 1925-1926 and Chemistry 4 in 1926-1927.

For information concerning prizes in chemistry see pages 100 and 104.

1. *General and Inorganic Chemistry.* Preparation, properties, and uses of the commoner elements and their compounds. Fundamental laws and theories, including the theory of ionization and some of its applications. Metallurgy of iron, copper and other metals. Manufacture of sulfuric acid, soda, glass, porcelain, cement, and fuel gases. The laboratory work will illustrate and supplement the facts brought out in the lectures, and will include in addition the qualitative analysis of single salts. 2 hours lectures and 5 hours laboratory work. Norris and Mark, *Laboratory Ex-*

*ercises in Inorganic Chemistry.* Norris, *Inorganic Chemistry*.

Students who have had chemistry in preparatory school will do laboratory work of more advanced nature than the beginners.

Lectures Tu. F. 11.30, and occasionally M. 11.30; laboratory M. W. 10.30-1.00, or Tu. Th. 1.30-4.00

PROFESSOR MELDRUM and MR. MOUW.

2. *Qualitative Analysis.* The lectures will deal with oxidation reactions, spectrum analysis, atomic structure, and the ionization theory and its applications in explaining solution phenomena and the mechanism of chemical reactions in solution. The laboratory work will consist of the systematic separation and identification of the commoner metals and acid radicals usually met with in inorganic chemistry, and the qualitative analysis of "unknown" solutions, minerals, alloys and other substances. There will be also some practice in blowpipe analysis and analysis by means of the spectroscope. I hour lecture and 5 hours laboratory work. A. A. Noyes, *Qualitative Analysis*; Chopin, *Second Year College Chemistry*. Prerequisite, *Chemistry 1* or its equivalent.

Lecture W. 10.30 and occasionally Mon. 10.30; laboratory M. F. 10.30-1.00, or Tu. Th. 1.30-4.00

PROFESSOR MELDRUM and MR. WOLFF.

3a and 3b. *Quantitative Analysis.* The course may be elected for the first half-year or for the entire year. Lectures on the general principles of gravimetric, volumetric, electrolytic and colorimetric methods of analysis, the preparation of pure substances, and illustrative types of quantitative separations. In the laboratory typical methods will

be applied. Prerequisite (except in special cases), *Chemistry 2*. 1 hour lecture and 5 hours laboratory work first half-year; 7½ hours laboratory work second half-year.

Lecture Tu. 8.30; laboratory M. F. 10.30-1.00, or Tu. Th. 1.30-4.00

PROFESSOR MELDRUM and MR. WOLFF.

4. *Organic Chemistry*. The study of the compounds of carbon, including both aliphatic and aromatic derivatives. 2 hours lectures and 2½ hours laboratory work.

An additional period of 2½ hours laboratory work must be taken by students intending to enter the medical school of Harvard University or Johns Hopkins University, in order to meet minimum requirements for admission. This additional laboratory work will include the qualitative and quantitative analysis of organic substances.

Perkin and Kipping, *Organic Chemistry*; West, *Experimental Organic Chemistry*. Prerequisite, *Chemistry 1* or its equivalent.

Lectures, W. F. 8.30; laboratory, M. F. 10.30-1.00, or Tu. Th. 1.30-4.00. If the course be elected with one period only, any of these four may be chosen.

PROFESSOR MELDRUM and MR. WOLFF.

5a and 5b. *Physical Chemistry*. May be elected for the entire year, or for either half-year.

Course 5a will include discussion of such topics as: General properties of solids, liquids and gases; surface tension, gas laws, critical phenomena; liquefaction of gases; the phase rule; thermo-chemistry and elementary thermodynamics. Prerequisites, *Chemistry 2* and *3*, *Physics 1*, and *Mathematics 2*.

Course 5b will include: Chemical kinetics; osmotic pressure and other solution phenomena; and electrochemistry,

with special study of hydrogen ion concentration measurement.

The laboratory work will consist of experiments to illustrate the topics discussed in the lectures and give training in accurate physico-chemical measurements. Course 5*b* will include measurements of hydrogen ion concentration and electrometric titration. Prerequisite, *Chemistry 2* and *3a*. 2 hours lectures and 2½ hours laboratory work. Getman, *Theoretical Chemistry*. Davison and Van Klooster, *Laboratory Manual of Physical Chemistry*.

Lectures, Th. S. 8.30; laboratory, one period selected from: M. F. 10.30-1.00; Tu. Th. 1.30-4.00

PROFESSOR MELDRUM and MR. WOLFF.

6. *Chemical Research*. Open only to Seniors and Graduate Students. May be elected as one or more courses. Research in inorganic and physical chemistry. Prerequisites, *Chemistry 2, 3, 4*, or their equivalents.

Hours to be arranged

7. *Chemistry Seminar*. Seminar courses, not more than two each year, may be arranged for qualified Seniors and Graduate Students. These courses may be elected only with the permission of the instructor. Courses offered are as follows:

- a. Advanced Quantitative Analysis.
- b. Electrochemistry.
- c. Physiological Chemistry.
- d. Analysis of Water, Coal, and Gas.
- e. Advanced Organic Chemistry.

Hours to be arranged



## ECONOMICS AND SOCIOLOGY

Economics 1*b* is required of all Sophomores; Economics 3*b* and Sociology 2*b* must be preceded by Economics 2*a* and Sociology 1*a* respectively, though not necessarily in the same year. All elective courses are open to Juniors and Seniors only.

### ECONOMICS

1*b. Elementary Economics.* The purpose of this course is to acquaint the student with the fundamental principles of economic science and to promote his preparation for the duties of citizenship. The principles are developed from a study and discussion of the actual processes and organization of industrial society. Problems are set for solution and discussed in connection with the study of text-books and collateral reading.

Sec. 1—M. F. 9.30, W. 11.30; Secs. 2 and 3—M. F. 3.00, W. 11.30; second half-year

PROFESSORS BARRETT and WATSON.

2*a. Labor Problems.* A study is made of the worker in modern economic society. Causes of industrial unrest, and methods of promoting industrial stability, including labor legislation, are analyzed and discussed.

M. W. F. 8.30, first half-year PROFESSOR WATSON.

3*b. Personnel Administration.* A study of the efficiency movement as applied to business, especially in the field of industrial relations. A comprehensive study of the nature, objects, and technique of personnel administration in industry will be made. Prerequisite, *Economics 2a*.

M. W. F. 8.30, second half-year PROFESSOR WATSON.

4*a. Money and Banking.* The course deals with the principles of money and the functions of a bank, and in-



cludes a brief survey of the present practice of banking in leading countries, with an extended study of conditions in the United States. Such problems as the monetary standard, paper money experiments, credit, price movements and their effects on incomes and the cost of living, crises, foreign exchange, and the organization and operation of the Federal Reserve system are considered.

M. Tu. F. 11.30, first half-year

PROFESSOR BARRETT.

5a. *Economic Problems.* A survey of some phases of the economic field not covered in other courses. The topics treated are selected from the following: Socialism, great fortunes and the distribution of incomes, the coöperative movement, taxation, public finance, international trade, combinations and trusts, insurance.

Tu. Th. S. 8.30, first half-year

PROFESSOR BARRETT.

6b. *Business Organization and Finance.* A study is made of business organization and functions, with especial emphasis on financing. The topics include forms of organization, covering individual proprietorships, partnerships, and corporations; legal rights and duties of the parties in the organization; the different functions of business enterprise—producing, selling, financing, and management.

M. Tu. F. 11.30, second half-year

PROFESSOR BARRETT.

7b. *Transportation.* The historical development and present status of railway systems and water transportation in the United States are treated. The problems of rate-making, war-time operation, Federal control, nationalization, and governmental regulation of operation, service, rates, credit, and railroad labor, are discussed.

Tu. Th. S. 8.30, second half-year

PROFESSOR BARRETT.

[Offered in 1925-26, but not in the year following.]

## SOCIOLOGY

1a. *Outlines of Sociology.* This course is planned as an introduction to the science of sociology. It aims to acquaint the student with the principles that underlie human association and to afford a perspective and a scientific basis for the problems discussed in Sociology 2b.

Tu. Th. S. 9.30, first half-year PROFESSOR WATSON.

2b. *Social Adjustment.* The purpose of this course is to give the student some insight into modern social problems and the methods used in solving them. Social case work, community organization, and social legislation are studied and analyzed. Prerequisite, *Sociology 1a.*

Tu. Th. S. 9.30, second half-year PROFESSOR WATSON.

## ENGINEERING

The engineering courses are designed to give a thorough training in fundamental engineering principles and as far as practicable to illustrate the application of these principles to their associated industries.

Exceptional facilities for observing the practical side of the work are offered by the many manufacturing companies in and near Philadelphia, and frequent inspection trips are made.

The lack of a general or broad education as well as the lack of thoroughness in fundamentals has been quite universally recognized as limiting the usefulness and opportunities of many in the engineering profession. To provide against these deficiencies, students electing courses in engineering will be required to pursue studies of a general nature (history, ethics, economics, languages, etc.) throughout the four years, and to concentrate largely on mathematics, physics, and chemistry, the fundamentals of

all engineering. This combination of breadth with thorough groundwork prepares the way for the highest professional development.

A proper selection of electives from the several departments will meet the requirements of varied prospective future careers.\*

For the needs of those desiring still more advanced technical courses before entering the active work of the profession, very favorable arrangements may be made with technical institutions, all of which grant substantial credit toward advanced standing for work completed at Haverford.

The wood-working and metal-working shops, the laboratory for testing materials and the draughting-room are housed in Whittall Hall. A complete equipment is provided for carrying on bench and machine-tool work in both wood and metal. Steam-engine indicators, standard pressure gauges, calorimeters and electrical measuring-instruments, in connection with the central heating and lighting plant, afford good opportunity for the testing of boilers, engines, air-compressors, dynamos and auxiliaries. A 30,000-pound Riehle screw testing-machine is part of the equipment for testing materials and for studying the laws of stress and strain. The equipment of the draughting-room includes a number of pieces for study and sketching, such as pumps, safety-valves, shaft-hangers, etc.

The electrical engineering laboratory occupies the first floor of the west wing of Founders Hall. The apparatus in this laboratory was selected to illustrate the modern applications as well as the fundamental principles of the science and includes many types of generators and motors, both alternating and direct; a complete line of measuring

---

\* See pp. 43f. for sample schedule in *General Engineering*.

instruments; arc and incandescent lamps; galvanometers; bridges, standards, etc. Direct and alternating currents of all necessary varieties are available for tests and calibrations.

Courses 1, 2, and 3 are given, normally, in the first or second half-year, as indicated by *a* or *b*, but may be elected, when the student is properly qualified, in either half-year. Special courses in shop methods, in drawing, in descriptive geometry or in design may be arranged by application to the professor in charge. Engineering 10 and 11 may be counted as courses in physics for the purpose of satisfying any curriculum requirements.

1a. *Principles of Mechanical Drawing and Shop Methods*. Lettering, orthographic projection, nomenclature, conventions, principles of perspective for pictorial sketches, etc. Anthony, *Mechanical Drawing*. Two periods a week. Pattern and foundry work. Reference library. One period a week.

Tu. Th. 1.30-4.00, S. 10.30-1.00, half-year

PROFESSOR CHASE and MR. RANTZ.

1b. *Working Drawings and Shop Methods*. Sketching, detail and assembly drawings, notation, tracings, blue-prints, etc. Two periods a week. Principles of machine-tool work, forging and study of materials. One period a week. Reference Library.

Tu. Th. 1.30-4.00, S. 10.30-1.00, half-year

PROFESSOR CHASE and MR. RANTZ.

2a. *Mechanism*. Velocity diagrams, quick return motions, transmission gears, valve gears, etc. Two recitations and one draughting-room period a week. Schwamb, Merrill and James, *Elements of Mechanism*.

Lectures, Tu. Th. 8.30; laboratory, Tu. 1.30-4.00; first half-year

PROFESSOR RITTENHOUSE.

2b. *Descriptive Geometry and Engineering Survey.* Principles and applications of descriptive geometry. Faunce, *Descriptive Geometry*. Two periods a week. Principles of mechanical and electrical machinery. One period a week.

Tu. Th. 1.30-4.00, S. 10.30-1.00, half-year

PROFESSORS RITTENHOUSE and CHASE and MR. RANTZ.

3a. *Engineering Design.* Empirical and rational methods, including principles of graphic statics.

Tu. Th. 1.30-4.00, S. 10.30-1.00, half-year

PROFESSORS RITTENHOUSE and CHASE.

3b. *Shop Methods.* Machine-tool work on the lathe, planer, milling machine, shaper, etc. Modern production methods; costs and time studies.

Hours to be arranged, half-year

MR. RANTZ.

4a. *Heat Engineering.* This course includes a study of steam and gas engines, condensers, air-compressors, steam-boilers, power-plant economies and the cost of power. Horse-power tests are made and efficiencies studied. The thermo-dynamic principles involved are considered in the latter half of the course. An additional hour in valve-gear work may be elected. Allen and Bursley, *Heat Engines*.

M. W. F. 8.30, first half-year      PROFESSOR RITTENHOUSE.

5b. *Mechanics of Materials.* A study of the materials employed in engineering construction; of stress and strain; of beams and columns; of shafting; of girders, trusses, combined stresses, etc. A series of tests on the screw testing-machine is made by each student. Boyd, *Strength of Materials*.

Students completing this course may arrange to take a course in structural design. The work in this will be



arranged to suit the needs of those who elect it. It will include graphic statics and the design or analysis of a complete roof or bridge truss.

Lectures, W. F. 8.30; laboratory to be arranged; second half-year  
PROFESSOR RITTENHOUSE.

6b. *Elementary Plane Surveying.* This course covers the fundamental principles and the approved methods of surveying, computing and plotting. The field work includes the use of the tape, compass, transit and level. Text-book, Tracy, *Plane Surveying*.

Lectures, Tu. Th. 8.30; laboratory, Tu. 1.30-4.00; second half-year  
PROFESSOR RITTENHOUSE.

10a. *Elements of Applied Electricity.* This course while fundamental to the more advanced electrical courses is adapted to the needs of those students desiring practical experience with the common applications of electricity. It includes a study of circuits, generators, motors, lamps, transformers, heaters, the telephone, etc. The instruction is carried on by text-book and laboratory work.

M. Tu. F. 11.30, first half-year

PROFESSOR RITTENHOUSE.

10b. *Direct Current Apparatus.* A detailed study of direct current apparatus by text-book, lectures and laboratory work. An analysis of power costs and rates, etc.

M. Tu. F. 11.30, second half-year

PROFESSOR RITTENHOUSE.

11a. *Alternating Current Apparatus.* The theory of alternating currents and a study of alternating current apparatus. At least one laboratory period a week.

Hours to be arranged, first half-year.

PROFESSOR RITTENHOUSE.



11b. *Measurements in Electricity and Magnetism*. This course will be adapted to the needs of the students electing it. A study of units, standards and the calibration of instruments is included. The recent technical publications of the Bureau of Standards and of the engineering societies are used for reference.

Hours to be arranged, second half-year

PROFESSOR RITTENHOUSE.

### ENGLISH LANGUAGE AND LITERATURE

The Department of English offers three fundamental full-year courses in English literature (1, 3, and 13-15) for Freshmen, Sophomores, and Juniors respectively. Additional half-courses in argumentation and debating (5a) and in advanced composition (6b) are open to Sophomores and Juniors. The Department also offers, for Juniors and Seniors who wish to specialize in English, ten limited conference courses, in which groups of a dozen students or less may avail themselves of the opportunity of an intimate and informal discussion of books. (See also *Greek 6b*, Greek Literature in English, Professor Post, page 73.)

#### FUNDAMENTAL COURSES

1. *Freshman English*. This course is designed as a general study of English literature with specific study of a few great books. Special instruction in composition during the first half-year, and in public speaking during the second. Required of all Freshmen.

M. W. F. 2.00, two sections

PROFESSOR SNYDER and MR. GRAY  
assisted by MR. FANSLER.

3. *Sophomore English*. Elizabethan literature, with a special study of Shakespeare. Elective for Sophomores.  
M. W. F. 8.30 MR. GRAY.

5a. *Argumentation and Debating*. Elective for Sophomores and Juniors.  
Mon. 8.00 to 10.00 P. M. and one additional hour by appointment PROFESSOR SNYDER.

6b. *Advanced Composition*. Elective for Sophomores and Juniors. This course may, with the consent of the instructor, be repeated for full credit.  
Hours to be arranged, second half-year MR. GRAY.

13a. *Nineteenth-Century Poetry*. Interpretative analysis of poems selected from the works of Coleridge, Wordsworth, Scott, Shelley, Byron, Keats, Rossetti, Arnold, and Tennyson. Lectures, classroom discussions, and frequent written tests. Elliott and Foerster, *English Poetry of the Nineteenth Century*. Elective for Juniors.  
M. W. F. 10.30, first half-year PROFESSOR SNYDER.

15b. *Contemporary Drama*. A study of the technique and practice of the modern drama, as illustrated in the works of Ibsen and the best modern dramatists of England and America. Elective for Juniors.  
M. W. F. 10.30, second half-year PROFESSOR SNYDER.

#### SPECIAL CONFERENCE COURSES

The following seminars are open to Seniors who are taking English as a *major* or a *minor*; some of them are also open, with the consent of the instructor, to Juniors who elect them in addition to 13a and 15b. The purpose of these courses is to afford an opportunity for small groups

of students (limited to twelve) to confer three times a week with the instructor, and to discuss informally the reports made by members of the conference on the topics assigned for special study.

7a. *Anglo-Saxon*. Prerequisite, one year of *German*.  
Tu. Th. S. 10.30, first half-year MR. GRAY.  
[Offered in 1925-26, but not in the year following.]

8b. *Chaucer*. English literature in the thirteenth and fourteenth centuries. Chaucer, *Canterbury Tales*. English and Scottish ballads. Offered every year for Seniors only.  
Tu. Th. S. 10.30, second half-year MR. GRAY.

11a. *Milton*.  
Tu. Th. S. 10.30, first half-year MR. GRAY.  
[Not offered in 1925-26.]

12a. *Eighteenth-Century Essay and Drama*.  
M. Tu. F. 11.30, first half-year MR. GRAY.  
[Not offered in 1925-26.]

12b. *Eighteenth-Century Novel and Poetry*.  
M. Tu. F. 11.30, second half-year PROFESSOR SNYDER.  
[Not offered in 1925-26.]

14b. *Nineteenth-Century Prose*. A rapid reading course in the works of the masters of modern English prose. More than half the semester is spent in studying the great novelists.  
M. Tu. F. 11.30, second half-year PROFESSOR SNYDER.  
[Offered in 1925-26, but not in the year following.]

16b. *American Literature*. (Or, by special arrangement 16'b. *English Poetry of the Late Nineteenth Century*.)  
M. W. F. 8.30, second half-year PROFESSOR SNYDER.  
[Not offered in 1925-26.]

17a. *The Development of the Drama*. A rapid survey of the development of the drama in Greece, Italy, Spain, France, and Germany, illustrated by famous plays read chiefly in translation. An attempt is made to develop in the members of the course a sound idea of dramatic values. Prerequisite, *English 15b*. Offered every year for Seniors only.

M. W. F. 8.30, first half-year PROFESSOR SNYDER.

20a. *English Poetry and Philosophy*. A study of the philosophic basis of poetry, with special reference to Plato, Wordsworth, and Shelley. Prerequisite, *English 13a*.

M. Tu. F. 11.30, first half-year MR. GRAY.  
[Offered in 1925-26, but not in the year following.]

21b. *Browning*. A study of Browning and other modern English poets. Prerequisite, *English 13a*.

M. W. F. 8.30, second half-year PROFESSOR SNYDER.  
[Offered in 1925-26, but not in the year following.]

## FRENCH

Students wishing to qualify for French 1 may present a satisfactory certificate of their school instruction in French, or may pass an examination in French A.

A. *Course for Beginners*. Elementary grammar and the reading of simple texts. Emphasis will be laid on pronunciation.

Tu. Th. S. 10.30 MR. OHL.

1. Grammar, composition, and reading, both in the classroom and as outside work. Prerequisite, *French A* or its equivalent.

Sec. 1—M. W. F. 9.30; Sec. 2—Tu. Th. S. 9.30

MR. OHL.

2. Reading of French classics, both in the classroom and as outside work. Prerequisite, *French 1* or its equivalent.

Sec. 1—M. W. F. 9.30; Sec. 2—Tu. Th. S. 9.30

PRESIDENT COMFORT.

3. Rapid reading course in French literature of the eighteenth and nineteenth centuries, both in the classroom and as outside assignments. One hour a week will be devoted to composition. Prerequisite, *French 2*.

M. W. F. 2.00

PROFESSOR CARPENTER.

4. *History of French Literature*. Lectures, with collateral reading and reports on the history of French literature from its origins to the present time. Prerequisite, *French 2*.

Tu. Th. S. 9.30

PRESIDENT COMFORT.

[Offered in 1925-26, but not in the year following.]

5a. *Advanced French Composition*.

Hours to be arranged

PROFESSOR CARPENTER.

[Not offered in 1925-26.]

5b. *Introduction to Romance Philology*. General phonetics. Bibliography.

Hours to be arranged

PROFESSOR CARPENTER.

[Not offered in 1925-26.]

(French 5a and 5b are courses primarily intended for those who have in view the teaching profession or graduate study in Romance Languages. They may be elected only by qualified Juniors and Seniors after consultation with the professor in charge.)

## GEOLOGY

1a. *Elementary Geology*. A discussion of the general principles of the science. Excursions are taken occasionally in which the physiographical and geological features of the country about Haverford are studied.

Tu. Th. S., 8.30, first half-year                      PROFESSOR PRATT.  
[Offered in 1925-26, but not in the year following.]

## GERMAN

All German courses are elective for those who have satisfactorily completed the prerequisites.

Students wishing to qualify for German 1 may present a satisfactory certificate of their school instruction or may pass an examination in *German A*.

A. *Course for Beginners*. Grammar, conversation, and the reading of simple texts.

Tu. Th. S. 10.30    PROFESSOR KELLY.

1. Texts of moderate difficulty are read both in class and as outside work. One hour a week is devoted to composition. Prerequisite, *German A* or the equivalent.

M. W. F. 9.30    PROFESSOR KELLY.

2. Reading of standard works of German literature. Outside reading includes literary criticisms in German of works read in class. Composition. Prerequisite, *German 1* or the equivalent.

Tu. Th. S. 8.30    PROFESSOR KELLY.

3. *The Classical Period of German Literature*. Study of major works of Lessing, Goethe, and Schiller. Lectures. A paper is required each half-year presenting the results of fairly exhaustive research on some important topic of



eighteenth-century literature. Prerequisite, *German 2* or the equivalent.

M. W. F. 10.30

PROFESSOR KELLY.

[Not offered in 1925-26.]

4. *German Literature of the Nineteenth Century*. The first half-year is devoted to the drama, the second, to the *Roman* and the *Novelle*. Prerequisite, *German 2* or the equivalent.

M. W. F. 10.30

PROFESSOR KELLY.

[Offered in 1925-26, but not in the year following.]

5a. *Middle High German*. Prerequisite, *German 2* or the equivalent.

Hours to be arranged

PROFESSOR KELLY.

6b. Germanic Philology with special reference to Anglo-Saxon.

PROFESSOR KELLY.

[Offered in 1924-25 only.]

## GREEK

Either two years of Greek or Latin 1 and 2 are required of candidates for the A.B. degree. Students presenting two units of Greek for entrance (see page 37) will be admitted to Greek 1; those presenting three units may be admitted to Greek 2.

For New Testament Greek see Biblical Literature 4a.

A. *Course for Beginners*. Thorough study of the elements of the language, followed by the reading of simple Attic prose. This course gives adequate preparation for Greek 1. Students who do not present Greek for admission and desire to begin the study in College, whether they intend to continue in the more advanced courses or not, are strongly advised to elect Greek A in Freshman year, if possible, rather than later.

Tu. Th. S. 10.30

PROFESSOR POST.

1. *Freshman Greek*. A rapid reading course in such authors as Homer, Herodotus, Euripides and Plato.

M. W. F. 9.30

PROFESSOR POST.

2. *Sophomore Greek*. History of Greek literature. Menander, Aristophanes and the tragedians are read.

Hours to be arranged

PROFESSOR POST.

3. *Advanced Greek*. The instructor will arrange with students electing this course for systematic study of special subjects in Greek history, philosophy or literature in connection with the reading of Greek authors.

Hours to be arranged

PROFESSOR POST.

4. *Advanced Greek*. A continuation of the work done in Greek 3.

Hours to be arranged

PROFESSOR POST.

5a or 5b. *Advanced Greek Prose Composition*. This course should be taken by all candidates for honors in Greek.

Hours to be arranged

PROFESSOR POST.

6b. *Greek Literature in English*. Lectures on Greek literature. Reading of Greek classics in translation. Essays and discussions. This course is intended primarily for students of literature who have not taken Greek 2. For the purpose of calculating majors and minors, it may be counted as a course in English.

Tu. Th. S. 8.30; second half-year

PROFESSOR POST.

[Not offered in 1925-26.]

## HISTORY

Course 1 is elective for Freshmen and Sophomores. Course 2a is optional for those Sophomores who have had American History in the last year of their preparatory school course, but is required of all others. Courses 3, 4, 5

and 6 are elective for Juniors and Seniors; and Courses 5 and 6 are elective also for Sophomores who have had History 1.

1. *English History*. A survey of political, constitutional, economic, and social history, intended as an introductory course. Open to Freshmen and Sophomores.

M. W. F. 10.30

PROFESSOR LUNT.

2a. *American Colonial History*. A general survey of the colonial period emphasizing those features most necessary to an understanding of later institutional and social development. Required course for Sophomores as indicated above.

Sec. 1—M. W. F. 9.30; Sec. 2—M. F. 3.00, W. 11.30;  
first half-year

PROFESSOR KELSEY.

3. *United States History Since 1783*. A general course covering the constitutional period. Emphasis throughout is placed upon constitutional development and upon such other phases of growth as help to explain the political and social problems of the present. Open only to Juniors and Seniors.

M. Tu. F. 11.30

PROFESSOR KELSEY.

4. *English Constitutional History*. A study of the formation and growth of English institutions, designed to be useful particularly to those who are interested in government and law. Elective for Juniors and Seniors.

M. W. F. 9.30

PROFESSOR LUNT.

[Offered in 1925-26, but not in the year following.]

5. *Medieval History*. A survey of the history of Europe from the time of the barbarian invasions to about 1500. This course is given only in alternate years. Elective for

Juniors and Seniors. Sophomores who have had History 1 may also enter this course.

M. W. F. 2.00

PROFESSOR LUNT.

[Offered in 1925-26, but not in the year following.]

6. *Modern European History*. A survey of the history of Europe from about 1600 to the present. Elective for Juniors and Seniors. Sophomores who have had History 1 may enter the course. Given in alternate years.

M. W. F. 9.30

PROFESSOR LUNT.

[Not offered in 1925-26.]

10a. *Greek History*. Elementary course.

Tu. Th. S. 8.30, first half-year

PROFESSOR POST.

[Offered in 1925-26, but not in the year following.]

11b. *Roman History*. Elementary course.

Tu. Th. S. 8.30, second half-year

PROFESSOR POST.

[Offered in 1925-26, but not in the year following.]

## ITALIAN

A. *Course for Beginners*. Grammar, composition, and reading. Primarily for Juniors and Seniors.

Tu. S. 11.30, Th. 2.00

PROFESSOR CARPENTER.

[Not offered in 1925-26.]

## LATIN

Candidates for the A.B. degree are required to take either Latin or Greek. The required Latin courses are 1 and 2. All Latin courses are open as electives to those properly qualified.

A. *Preparatory Latin*. Cicero's *Orations* (first half-year) and Vergil's *Æneid* (second half-year). Open as a full course to those who have presented two units of Latin for entrance, and as a half-course to those who have pre-

sented three units (see p. 36 and footnote on p. 17). It may not be taken to remove a condition incurred by failure to pass an entrance examination.

M. W. F. 11.30

MR. OHL.

#### COURSES REQUIRED FOR THE A.B. DEGREE

These courses are designed to supplement the intensive foundation-work of the preparatory school by extensive reading over a broad range of Latin literature. Emphasis will be laid on literary history and appreciation.

1. *Survey of Classical Roman Literature.* Rapid reading of selections from the masterpieces; study of Greco-Roman life and thought.

M. F. 3.00, W. 11.30

PROFESSOR LOCKWOOD.

2. *Survey of European Latin Literature.* Rapid reading of selections from post-classical, Christian, medieval, and modern Latin writers; study of the phases of European civilization represented in Latin letters.

M. W. F. 2.00

PROFESSOR LOCKWOOD.

#### ADVANCED COURSES

These courses, for which the prerequisite is Latin 2, are open only to specially qualified Juniors and Seniors. Any of the courses may be repeated for full credit.

3a or 3b. *Prose Composition.* Required of candidates for Final Honors in Latin.

Hours to be arranged, either half-year

PROFESSOR LOCKWOOD.

4. *Readings in Latin Literature.* Individual work. Each student may select a field of reading which is correlated with his other college courses (e. g., in philosophy, history, Romance languages, or English Literature) or he

may pursue more intensive work in one of the periods or one of the literary types surveyed in Latin 1 and 2.

Hours to be arranged PROFESSOR LOCKWOOD.

5. *Roman Law*. Reading of the *Institutes*, the *Digest*, and other texts and sources of Roman Law.

Hours to be arranged PROFESSOR LOCKWOOD.

### MATHEMATICS

The courses in mathematics are arranged as far as possible to suit the needs of those students who (1) take them as part of their required Freshman work and do not intend to proceed further in mathematics, or (2) elect them as a minor subject and take either physics or engineering as a major subject, or (3) elect them as a major subject.

Courses 1, 2, 3, and 4 are given every year. The electives offered in any one year will be such as the needs of the department may require. Courses, either for undergraduates or graduates, on certain subjects other than those named below may be arranged for by consultation with the instructor.

In the Library will be found some of the principal journals, treatises, and collected works. Other works and journals may be consulted in neighboring libraries. In one of the lecture rooms is a collection of mathematical models.

Courses 1a, 1b, 1a' and 1b' are required of all Freshmen, except that students who have presented solid geometry and trigonometry for entrance must substitute 1c'a for 1a', 1c'b for 1b'. The required courses, together with 1c, constitute the honor courses in mathematics for Freshmen.

Course 2 is for Sophomores. This course, together with 2c, constitutes the honor course in mathematics for Sophomores.



Course 3 should be taken by students electing mathematics in the Junior year. This course, together with 3c, constitutes the honor course in mathematics for Juniors.

The Freshman and Sophomore prizes in mathematics are open only to students taking the honor courses in these years.

1a and 1b. *Algebra*, including undetermined coefficients, the binomial theorem for fractional and negative exponents, permutations and combinations, probability, determinants, infinite series, and the elements of the theory of equations. Fine, *College Algebra*.

Tu. Th. F. S. 8.30, 2 hours

PROFESSOR REID.

1a'. *Solid Geometry and Mensuration*. Thompson, *Solid Geometry*.

Tu. Th. F. S. 8.30, 2 hours, first half-year

PROFESSOR WILSON.

1b'. *Trigonometry*. The elements of plane trigonometry, including the solution of right and oblique plane triangles, with applications to practical problems. Hun and MacInnes, *Plane Trigonometry*.

Tu. Th. F. S. 8.30, 2 hours, second half-year

PROFESSOR WILSON.

1c. *Special Topics in Algebra*.

1 hour, to be arranged

PROFESSOR REID.

1c'a. *Elementary Statics*. 1c'b. *Elementary Dynamics*, with applications. These courses are open to all Freshmen who have passed examinations on acceptable courses in solid geometry and trigonometry in preparatory schools. Part of the first quarter is devoted to a review of trigonometry.

M. W. 8.30

PROFESSOR WILSON.

2. *Plane Analytic Geometry and Differential Calculus.* Fine and Thompson, *Coördinate Geometry.* Murray, *Differential Calculus.*

Tu. Th. S. 10.30

PROFESSOR WILSON.

2c. *Special Topics in Analytic Geometry.*

1 hour, to be arranged

PROFESSOR WILSON.

3. *Solid Analytic Geometry, Integral Calculus and Elementary Differential Equations.* Fine and Thompson, *Coördinate Geometry.* Murray, *Integral Calculus.*

Tu. Th. S. 10.30

PROFESSOR REID.

3c. *Special Topics in Calculus.*

1 hour, to be arranged

PROFESSOR REID.

4. *Mechanics.* An historical sketch of the discovery of the principles of mechanics, followed by the mathematical treatment of statics, dynamics of a particle, and elementary rigid dynamics. Prerequisite, *Mathematics 3.*

Tu. Th. S. 9.30

PROFESSOR WILSON.

A selection from the following courses is given each year. A student wishing to take any of them should apply to the professor in charge. Hours to be arranged.

5. *Introduction to the Theory of Functions.* Prerequisite, *Mathematics 3.* Townsend, *Functions of a Complex Variable*, and Pierpont, *Functions of a Complex Variable.*

3 hours

PROFESSOR REID.

6a or b. *Theory of Equations.* Cajori, *Theory of Equations.* An introduction to the Galois theory.

3 hours, half-year

PROFESSOR REID.

7. *Elements of the Theory of Algebraic Numbers.*

3 hours

PROFESSOR REID.

8. *Algebraic Geometry.*

3 hours

PROFESSOR WILSON.

## PHILOSOPHY

1b. *Psychology*. A course in general psychology; it is required of all Juniors. Woodworth's *Psychology* will be used as a text-book supplemented by lectures and reading in other books on psychology. A short series of lectures is also given on logic.

M. F. 3.00, W. 11.30, second half-year

PROFESSOR JONES.

2b. *The Development of Christian Thought*. This course will deal with the rise and early development of Christianity. It will then deal with the great types of Christian thought in its development in different epochs of the Church from the end of the Apostolic Age down to modern times, including the intellectual movement of the first three centuries, the Augustinian conception of Christianity, the Lutheran, the Calvinistic, the Quaker conceptions, and modern religious thought. Lectures, assigned reading, and theses.

M. W. F. 8.30, second half-year

PROFESSOR JONES.

4. *History of Philosophy*. The chief systems of philosophy from the earliest period down to the present time. The development of theories of idealism receives special attention. The text-books required are Cushman, *A Beginner's History of Philosophy*, and Calkins, *The Persistent Problems of Philosophy*. Lectures, collateral reading, discussions, and theses.

M. W. F. 10.30

PROFESSOR JONES.

5a. *Ethics*. This course is required of all Seniors. It covers the field of ethics, the nature of ethical goodness, the fundamental characteristics and implications of personality, the nature of conscience, the possibility and scope

of freedom, and theories of the ethical end of life. Some one system of ethics must be mastered by the student and be presented in a thesis.

M. F. 3.00, W. 11.30, first half-year      PROFESSOR JONES.

6. *Religious and Philosophical Movements.* This course is for graduates, advanced students and honor men only, and is conducted on the seminar method. It may be taken only by special permission of the instructor. Different epochs are studied from year to year.

2 hours, to be arranged      PROFESSOR JONES.

### PHYSICAL TRAINING

The college equipment for outdoor athletics includes: Walton Field for Rugby football and track sports, with a concrete grandstand and 440-yard oval and 220-yard straightaway cinder tracks; the Class of 1888 and Merion Fields for Association football; a skating pond; Cope Field for cricket, with players' pavilion and shed for winter practice; a baseball diamond; and seven tennis courts.

The Gymnasium contains a main floor, sixty by ninety feet, equipped with the most improved appliances for American and Swedish gymnastics. It has an inclined running track, five feet in width. Adjoining the main floor are offices for the use of the directors in physical examination and measurement, and for special student conferences. Adjoining the main hall is a large and comfortable reading-room. Above are a trophy room and apartments for the use of the College athletic managers and alumni. The basement contains dressing-rooms, a number of well-ventilated lockers, shower-baths, a swimming-pool, and a double bowling-alley. There is a special dressing-room provided for the Faculty and visiting athletic teams.

A thorough physical examination is given to each student upon entrance, and another at the end of the Sophomore year. No student whose physical condition is unsatisfactory will be permitted to represent the College on any athletic team. Ability to swim two lengths of the gymnasium pool is required of Sophomores before leaving the required Physical Training Course. A certificate stating that the student has been vaccinated within the two years previous to entrance is required of all students upon entering Haverford College.

Course 1 is required of Freshmen in connection with Biology 1a (see page 51), Course 2 of Sophomores. Course 3 is elective for Seniors and Juniors, but it may be substituted for Course 2 by Sophomores who pass qualification tests at stated periods.

These courses are arranged in accordance with the plan for all-year physical training during Freshman and Sophomore years.

*Physical Training 1.* A course of instruction in athletic games, partly elective, first and fourth quarters, and in systematic gymnastic training (calisthenics, marching, and apparatus work), second and third quarters.

3 hours, entire year

DR. BABBITT and MR. EVANS.

*Physical Training 2.* A course of instruction in athletic games, partly elective, first and fourth quarters, and in advanced gymnastic training, second and third quarters.

3 hours, entire year

DR. BABBITT and MR. EVANS.

*Physical Training 3.* Elective practice in advanced gymnastic work; track, soccer and cricket practice with team squads. The former is open to members of the Faculty.

DR. BABBITT and MR. EVANS.



## PHYSICS

The Department of Physics has at its disposal the electrical laboratory in Founders Hall, and occupies two floors in Isaac Sharpless Hall. All the rooms are equipped with direct and alternating current, compressed air and vacuum connections.

Physics A, intended for those who have never studied physics before, covers the same ground as Entrance Physics; and one or the other of these courses is a prerequisite for Physics 1. Physics 1 covers the work required for admission to medical schools and other graduate institutions.

A. *Elementary Physics.* The student is made familiar with physical laws and their applications to daily life, and receives sufficient preparation to enable him to pursue the subject further. Emphasis is laid on the solution of problems. There are two lectures or recitations and one laboratory period each week. Text-book, Black and Davis, *Practical Physics*.

Lectures, M. W. 10.30; laboratory, F. 9.30-1.00 (2½ hours required)  
MR. SAGEBEER.

1. *General Physics.* This course is open to those who have offered physics for entrance to College or have passed Physics A. Mechanics, sound, heat, light, magnetism, and electricity are studied with the help of problems and lecture demonstrations. A feature of this course is the laboratory work, the chief aim of which is accuracy of observation and of measurement. The text-book is Spinney, *General Physics*.

Lectures, Tu. Th. S. 9.30; laboratory, W. 1.30-4.00

PROFESSOR PALMER and MR. SAGEBEER.



3. *Molecular Physics*. A brief study is made of the characteristics of atoms and molecules when at rest and in motion, followed by an investigation of the phenomena observed during the discharge of electricity through gases, and radio-activity. The latter part of the course is devoted to a study of the electron theory of matter and atomic structure. There is no text-book, but a great deal of reading is required in the library of reference books. There is no laboratory work, but experiments are performed by the members of the class working together with the instructor. Prerequisites, *Physics 1* and *Chemistry 1*.

M. W. F. 9.30

PROFESSOR PALMER.

4a. *Radio*. Lectures, illustrated by numerous demonstrations and experiments. No text-book is used, but outside reading is assigned weekly. The main reference is Morecroft's *Principles of Radio Engineering*. The subject is developed from a theoretical point of view, but practical applications are kept before the class. Prerequisite, *Physics A*. Hours to fulfill the needs of individuals can be arranged before final examinations in the spring.

Hours to be arranged, first half-year

MR. SAGEBEER.

10. *Physics Seminar*. This course may be taken as Honors work. Reading will be assigned upon selected topics. Advanced students who devote the requisite number of hours to it may count this course toward a degree. Experimental work of a nature preliminary to research work may be carried out in a special field of investigation.

Hours to be arranged

PROFESSOR PALMER.

Courses 2, 4 and 5 are half-year courses, and may be offered in either half-year according to the needs of those electing them. Hours to be arranged.

2. *Electricity and Magnetism.* Lectures and laboratory work. This course is an extension of Physics 1 and includes a discussion of such topics as Kirchhoff's laws, magnetism in iron and other metals, resistance, current strength, potential, capacity, inductance and the laws of the magnetic circuit.

3 hours, half-year

PROFESSOR PALMER.

5. *Optics.* Lectures and laboratory work. This course is a continuation of Physics 1, covering reflection, refraction, dispersion, interference, diffraction, and polarization. The last part of the course is devoted to a brief study of magneto-optics, and the laws of radiation. The optical laboratory is equipped with the necessary apparatus for such quantitative determinations as may be required.

3 hours, half-year

PROFESSOR PALMER.

## POLITICAL SCIENCE AND GOVERNMENT

1b. *Introduction to Political Science.* A general course covering the principles of political organization and including a study of governmental forms, local, state and national. Practical problems of government will be stressed.

3 hours, second half-year

DR. WOODWARD.

2b. *Political Theories.* A history of the development of political theory from ancient to modern times, with special attention to the contribution of outstanding political philosophers. Reciprocal relations between theory and government will be noted and opportunity will be afforded for consideration of some of the problems of comparative government on the background of political theory.

3 hours, second half-year

DR. WOODWARD.

3b. *Political Science*. A brief survey of modern political systems followed by some practical problems in civics. 3 hours, second half-year MR. BRADWAY.  
[Offered only in 1923-24.]

### SPANISH

(The courses in Spanish are primarily for Juniors and Seniors.)

A. *Course for Beginners*. Grammar, composition, and reading.

M. W. F. 10.30

PROFESSOR CARPENTER.

1. *Spanish Literature*. Reading in class of selected works by authors of the nineteenth century and of the Golden Age. Composition.

M. F. 11.30, W. 3.00

PROFESSOR CARPENTER.

## LIBRARY

The College Library now contains over ninety thousand volumes, besides numerous classified but uncatalogued pamphlets. It has been selected and arranged with the object of making it especially useful to college professors and students. All have free access to the shelves and are permitted to withdraw from the Library any volume except those reserved for special reasons. The Librarian and assistants will do anything they can to help readers to use the Library intelligently and independently.

About seven thousand dollars is expended yearly for the purchase of books and periodicals. The Library is a regular government depository and receives from other sources many substantial gifts and bequests.

The collection of Quaker literature is probably the most complete in America. The William H. Jenks collection of Friends' tracts, mostly of the seventeenth century, numbers about fifteen hundred separately bound titles.

The Library possesses the fine Harris collection of over sixty Hebrew, Greek, Latin, Arabic, Syriac and Ethiopic manuscripts collected by J. Rendel Harris; a collection of more than four hundred Babylonian clay tablets dating from B. C. 2500; and seven hundred reproductions in fictile ivory of ancient and medieval carved ivories.

Over two hundred literary and scientific periodicals are taken, besides many annual reports, year-books and irregular continuations.

The Library is open, with some exceptions, on week days from 8.30 A. M. to 10 P. M., and on Sundays from 3 to 10 P. M. While designed especially for the use of the officers and students, it affords to others the privilege of consulting and, under certain restrictions, of withdrawing books.

## THE CHARLES ROBERTS AUTOGRAPH COLLECTION

This autograph collection, formed by the late Charles Roberts, of Philadelphia, a graduate (1864) and for many years a manager of the College, was in 1902 presented to the College by his wife, Lucy B. Roberts. It consists of more than 11,000 items, embracing not only autograph letters of European and American authors, statesmen, scientists, ecclesiastics, monarchs, and others, but also several series of valuable papers. The whole collection, covering as it does the period from the late fifteenth century to the present day, is one of unusual historical and literary interest.

It has been housed in a fireproof room, and a careful card catalogue has been prepared. The collection is open for inspection or research on application to the curator, Professor Kelsey.

## GRADING OF STUDENTS

In determining the standing of the student, daily recitations, hour examinations, and final examinations are all considered. The grades attained by students in their college courses are indicated on reports, issued quarterly, by the five letters, A, B, C, D, E. A indicates a grade from 90 to 100, inclusive; B from 80, inclusive, to 90; C\* from 70, inclusive, to 80; D\* from 60, inclusive, to 70, and E indicates a failure. The numerical grades are not published. No student is permitted to graduate if his combined average for the Junior and Senior years is below C.

---

\* But for Freshmen C indicates a grade from 65, inclusive, to 80, and D from 50, inclusive, to 65.

## HONORS

Honors are awarded for excellence in the studies of single departments. They are never given merely for performance of routine work in courses, but a considerable amount of extra work is demanded in every case.

Honors are of three kinds:

(a) *Honorable Mention*, to be awarded for work in a single course meeting not less than two hours per week throughout the year, plus additional work to the total amount of not less than 75 hours. Candidates for Honorable Mention must obtain the grade of A in the regular work of the course and pass creditably an examination on the additional work required. Two half-courses in the same department may be construed as a single course. Honorable Mention will be awarded for work in History 2a, or Economics 1b, provided the foregoing requirements as to grade and additional work are satisfied. History 2a may be counted as a full course for Preliminary Honors taken at the end of the Sophomore year.

(b) *Preliminary Honors*, to be awarded at the end of the Sophomore, Junior, or Senior year for not less than two full courses in a single department, plus additional work to the total amount of not less than 150 hours. Candidates for Preliminary Honors must obtain a grade of at least B in all courses required for such honors (see page 91) and a grade of A in such of these courses as are taken in the year in which they are candidates, and must pass creditably examinations on the additional work required.

(c) *Final Honors*, to be awarded upon graduation for work in the courses of a single department, plus additional



work to the total amount of not less than 250 hours. Candidates for Final Honors must take at least four full courses in the department in which they apply for honors, at least two of these courses being in the Junior and Senior years. They must in all of these courses obtain a grade of at least B and in those taken in the Senior year a grade of A, and must pass creditably examinations on the additional work required. There are three grades of Final Honors: Honors, High Honors, and Highest Honors. The requirements for High Honors are of a more exacting nature than those for Honors, and Highest Honors are reserved for very exceptional cases. Both High Honors and Highest Honors are awarded only by special vote of the Faculty.

A student who has received the prescribed grade in the regular work of a course required for Honors, but who has not done the additional work required in connection with such course, may, with the consent of the professor in charge, make up his deficiency in a later year, but in the case of Final Honors all such deficiencies must be made up by the end of the Junior year.

At the time of the award of Honors there shall be added to the general average for the year of each student receiving Honors, one-half of one per cent for each award of Honorable Mention, Preliminary Honors, or Final Honors. In any given year only one such addition may be made to a student's grade for work in any one subject.

## COURSES REQUIRED FOR PRELIMINARY AND FINAL HONORS

PRELIMINARY HONORS		FINAL HONORS
Greek	Two full courses.	Four full courses including 5a or 5b.
Latin	1, 2.	1, 2, 3a or 3b and the equivalent of two full courses in addition.
English	1 and the equivalent of one full course in addition.	1 and the equivalent of three full courses in addition.
German	1, 2.	1, 2, and the equivalent of two full courses in addition.
French	1, 2.	2, 3, 4, 5a, 5b.
Romance Languages	} None given.	{ French 1, 2, 3, 4, and Honorable Mention in Spanish A and Italian A.
Mathematics	1, 2.	1, 2, 3, 5.
History	1 and 2a, or two full courses.	Four full courses.
Economics and Sociology	} None given.	{ Economics 1, 2, 3, 4, 5, 6, 7, and Sociology 1, 2.
Philosophy	None given.	1, 2, 4, 5.
Biology	2, 7.	2, 7, and the equivalent of two full courses from 3, 4, 5, 6, 8.
Chemistry	Two full courses.	Four full courses or their equivalent.
Physics	1 and the equivalent of one full course from 2, 3, 4, 5, 10.	1 and the equivalent of three full courses from 2, 3, 4, 5, 10, and Engineering 10 and 11.
Engineering	2, 4 and 5, 10.	1, 2, and the equivalent of two full courses from 4, 5, 10, and 11.

## DEFICIENT STUDENTS

Special examinations for the removal of entrance conditions will be given in January and September; but entrance conditions in English may be removed after admission by obtaining a grade of at least 65 per cent. in either half-year of Freshman English and in no other manner.

Examinations for the removal of first half-year conditions will be given in April and September.

Examinations for the removal of second half-year conditions will be given in September and January.

Conditions in required courses should be removed at the first regular re-examination period after failure; if not then removed, a fee of five dollars will be charged against the student at the next regular re-examination period, whether or not the make-up examination be actually taken. A student who has failed to remove a condition in a required course before that course is again offered shall repeat the course; an elective course may be repeated with the consent of the instructor. No course may be repeated more than once; failure to pass a repeated required course will thus prevent the student from obtaining his degree. For any course begun and either dropped after two weeks, or not passed at the regular examination or at the two succeeding make-up examinations, the student will be charged a fee of fifteen dollars per half-year, whether the course be repeated or not. In case of conflict the repeated course shall take precedence over all other courses.

A student who is repeating a course, or who is deficient in class standing in excess of two half courses or who is carrying an entrance condition after the Freshman year, shall have his name appear in the student list of the current catalogue with an asterisk (\*) to indicate that he is not in full class standing.

Any student whose record is such as to justify the belief that he is not availing himself of the opportunities offered by Haverford College may be dropped. Usually a student who has more than two half courses of failures against him at the opening of College in September will be dropped.

## **DEGREES**

### **BACHELOR OF ARTS AND BACHELOR OF SCIENCE**

Students who have received credit for the full number of courses in prescribed and elective studies, provided they have for the Junior and Senior years a combined average of C, or above, are granted the degree of Bachelor of Arts or Bachelor of Science. For the difference in the requirements for the two degrees see page 41. The fee for the Bachelor's degree is fifteen dollars.

### **MASTER OF ARTS AND MASTER OF SCIENCE**

Resident graduates who have received the Bachelor's degree from Haverford College or from an institution of equivalent standing may be admitted as candidates for the degree of Master of Arts or Master of Science. Such students must submit, in writing, for the approval of their instructors and the Faculty Committee on Advanced Degrees, a plan of study comprising the equivalent of four advanced courses, at least two of which must be in the same department and all in allied subjects. This shall be supplemented by additional intensive work equivalent to a three-hour course, which shall be distributed in a manner to be approved by the committee, or, at the option of the instructors concerned, by a thesis. This plan shall be filed with the Registrar before October 15th of the year in which the student begins work for the degree. No course shall be credited towards the Master's degree in which the grade attained is lower than B. The fee for the degree is twenty dollars.

## ROOMS

Entering Freshmen may choose rooms in the order in which their application blanks for admission (see page 16) are received. For this choice a day is appointed, of which due notice is given in advance. It is, of course, not always possible to meet the desire of Freshmen for the cheapest rooms. Ten of the \$525 rooms are regularly reserved for Freshmen. The College assumes that a new student will accept any available room of approximately the same price as the room for which a preference is expressed. The choice of rooms by other students is governed by published rules.

A deposit of \$15 is required of all students, old and new, before a room is reserved. In case the student occupies the room the amount will be deducted from his bill for the following year; otherwise it will be forfeited, unless the student be *excluded by the College* for failures or other sufficient reason.

## EXPENSES

The combined charge for tuition (\$250), board (\$250), and room-rent (\$75 to \$250, according to location), varies from \$575 to \$750 a year. This includes heat, electric light, attendance and the use of necessary bedroom furniture, *i. e.*, a chiffonier and a bed, the linen for which is furnished and laundered by the College for an annual fee of five dollars. Students will supply their own study furniture. In general two students share one study and each has his private bedroom adjoining. A few single rooms are also available. The number of students accommodated in the different halls is as follows:

Merion Hall,	9 at \$575 each
Merion Hall,	4 at \$600 each
Merion Hall,	22 at \$625 each

Founders Hall,	14 at \$575 each
Founders Hall,	10 at \$600 each
Founders Hall,	1 at \$625
Founders Hall,	2 at \$650 each
Founders Hall,	2 at \$675 each
Barclay Hall,	27 at \$575 each
Barclay Hall,	2 at \$600 each
Barclay Hall,	4 at \$625 each
Barclay Hall,	25 at \$650 each
Barclay Hall,	48 at \$675 each
Lloyd Hall,	44 at \$750 each
	or
	66 at \$625 each

The charge for tuition of day-students is \$250 a year; for tuition and mid-day meal, \$330 a year. For additional fees, see page 92.

An annual infirmary fee of seven dollars is charged to all students. A laboratory fee (averaging ten dollars) and a bill for materials consumed and for breakage is charged in each of the laboratories. An annual gymnasium fee of two dollars is charged for supplying and laundering towels. An annual fee of two dollars is charged to all students for the privileges of the Haverford Union.

First term bills, for three-fifths of the student's total cash indebtedness for room, board, and tuition for the year, are rendered October first and must be paid before November first. Second term bills are rendered February first and must be paid before March first. Failure to pay within the specified time automatically cancels the student's registration.

A student is held financially responsible for any damage to his room.



## THE MORRIS INFIRMARY

The Morris Infirmary, presented by John T. Morris, '67, has been in operation since the fall of 1912. It contains ten beds, a surgical room, an isolation ward for contagious diseases, and accommodations for physician and nurse. Every provision has been made for both residence and dispensary care of all student conditions, medical and surgical, occurring during the college year. Prompt relief is thus afforded from the dangers of infection through illness in the college dormitories.

Except for the infirmary fee mentioned above, the attendance of the regular nurse is free to students. Medical attendance for brief ailments is also given, free of charge, by the college physician.

## SCHOLARSHIPS

*All preliminary correspondence concerning scholarships should be addressed to the President of the College.*

All scholarships are given for one year only, but, with the exception of II, they may be renewed by the College if the conduct and standing of the recipient be satisfactory.

The Senior Foundation Scholarships will thus be vacated yearly, and about one-fourth of the others.

The following regulations will govern the grant of scholarships:

1. No scholarship will be given to a student who has conditions.
2. No scholarship will be given to a student who is in debt to the College.

I. *Corporation Scholarships.* Sixteen scholarships of the annual value of \$300 each, awarded without application to the four students in each class who have the highest

average scholarship. This is determined in the case of upper classmen from their general average for the year. In the case of the incoming Freshman Class the scholarships will be assigned immediately after the June examinations (see page 20) to those candidates entering by either plan of admission who are judged to be best prepared to do the work of the College.

II. *Senior Foundation Scholarships*. Six scholarships of the annual value of \$300 each offered to graduates of Earlham, Penn, Wilmington, Guilford, and Whittier Colleges, and Friends' University, nominated by their respective faculties.

III. *Isaiah V. Williamson Scholarships*. Two scholarships covering all minimum expenses of board and tuition. One will usually be awarded to a Senior and one to a Junior.

IV. *Richard T. Jones Scholarship*. One scholarship of the annual value of \$200.

V. *Edward Yarnall Scholarship*. One scholarship of the annual value of \$200. Open to Friends only.

VI. *Thomas P. Cope Scholarship*. One scholarship of the annual value of \$200. Open to Friends who intend to teach.

VII. *Sarah Marshall Scholarship*. One scholarship of the annual value of \$200.

VIII. *Mary M. Johnson Scholarship*. One scholarship of the annual value of \$200.

IX. *Joseph E. Gillingham Scholarships*. Four scholarships of the annual value of \$200 each "for meritorious students."

X. *Isaac Thorne Johnson Scholarship*. One scholarship of the annual value of \$225 available for a student of

Wilmington College or a member of Wilmington (Ohio) Yearly Meeting of Friends.

XI. *Jacob P. Jones Scholarships*, to the sum of \$3600 annually. Usually these will be awarded in sums of \$150 each, but the Board of Managers has granted the Faculty discretionary power to nominate applicants for All-Round Scholarships of \$300 to be paid out of this Foundation, to needy applicants possessing outstanding qualifications of:

A. Manhood, character, leadership.

B. Scholarship; ability in literary, musical, artistic, or other lines.

C. Physical vigor.

Special application should be made for these All-Round Scholarships before May 15th.

XII. *Jacob P. Jones Scholarships*. Eight scholarships of the annual value of \$100 each.

XIII. *Caspar Wistar Memorial Scholarship*. A scholarship of \$250 is annually available, preferably for sons of parents engaged in Christian service, including secretaries of Young Men's Christian Associations, or students desiring preparation for similar service in America or other countries.

XIV. *Walter Carroll Brinton Memorial Scholarship*. One scholarship of \$250.

The scholarships named above are permanent foundations. In addition, the New York Alumni maintain a Freshman scholarship of two hundred dollars (\$200) for competition in the New York metropolitan district, and several other regional groups of Alumni are ready to assist deserving candidates from their districts. For information applicants are referred to the secretaries of the local Alumni Associations listed on pages 130-132.

## EMPLOYMENT BUREAU

In connection with the Dean's office there is an Employment Bureau through which students may be put in touch with many kinds of remunerative employment. Each year some men are able to make enough money to pay all their college expenses. During the past year seventy-six undergraduates earned \$4584 in sixteen different occupations.

## FELLOWSHIPS

*The Clementine Cope Fellowship*, of the annual value of \$700, may be awarded by the Faculty to the best qualified applicant from the Senior Class. He is required to spend the succeeding year in study at some American or foreign university approved by the Faculty.

With the remaining funds from the Clementine Cope Foundation there may be appointed one or more Teaching Fellows, with or without specific duties at Haverford College; or a second Cope Fellow may be appointed with a stipend of \$400 or \$500 as the residue of the Fund may permit.

## PRIZES

All prizes awarded in books are marked with appropriate bookplates. As soon as possible after the award a list of standard books, from which selection is to be made, should be submitted for approval to the head of the department awarding the prize. Books selected from the approved list may then be ordered through the College Office. The College grants an average discount of ten per cent. on prize books, and supplies and affixes the bookplates.

### **ALUMNI PRIZE FOR COMPOSITION AND ORATORY**

The Alumni Association, in the year 1875, established an annual prize of \$50 in money for excellence in composition and oratory.

This prize is now divided between the two members of the winning team in the Senior-Junior debate.

### **THE EVERETT SOCIETY MEDALS**

To the members of the winning team in the annual Sophomore-Freshman extemporaneous debate, medals are given in memory of the Everett Society.

### **THE CLASS OF 1896 PRIZES IN LATIN AND MATHEMATICS**

These are two prizes worth \$10 each. They will be awarded in books at the end of the Sophomore year to the students who have done the best work for the two years in Latin and mathematics, respectively.

### **THE LYMAN BEECHER HALL PRIZE IN CHEMISTRY**

The Class of 1898 on the twenty-fifth anniversary of their graduation established a prize in honor of Lyman Beecher Hall, Professor of Chemistry at Haverford College from 1880 to 1917.

This prize amounts to \$100 and may be awarded to a student who has attained a high degree of proficiency in chemistry and who shows promise of contributing substantially to the advancement of the science. The prize may be awarded to a Junior, to a Senior, or to a graduate of Haverford College within three years of graduation. It may be awarded more than once to the same student, or may be withheld.



### THE CLASS OF 1902 PRIZE IN LATIN

The Class of 1902 offers a prize of \$10 in books to the Freshman whose work in Latin, in recitation and examinations combined, shall be the most satisfactory to the professor in charge of the department.

### THE DEPARTMENT OF MATHEMATICS PRIZES

The Department of Mathematics offers two prizes, each of \$10 in books, one to be awarded at the end of the Freshman year, and the other at the end of the Junior year, to the most proficient students in mathematics.

### THE ELLISTON P. MORRIS PRIZE

A prize of \$80, open to all undergraduates and to graduates of not more than three years' standing, is offered in alternate years for the best essay bearing on the general problem of "International Peace and the Means of Securing It." Awards will be made in May, 1925, and in May, 1927, and will be announced at Commencement. No prize will be awarded unless a high standard of merit is attained. Essays should be deposited with the Registrar not later than May 1st. The judges shall be appointed by the President of the College. For the 1925 competition the following subjects are offered:

1. From the Hague Tribunal to the International Court.
2. The Present Status of the League of Nations.
3. The United States and Arbitration.

Essays submitted by undergraduates for this prize may also be submitted for the Elizabeth P. Smith Prize.

### THE ELIZABETH P. SMITH PRIZE

A prize of \$35 is offered annually to the undergraduate who presents the best essay on international peace. Essays submitted for the Elizabeth P. Smith Prize may also be



submitted for the Elliston P. Morris Prize. Essays for this prize should be deposited with the Registrar not later than May 1st. The judges shall be appointed by the President of the College.

#### **PRIZES IN PHILOSOPHY AND BIBLICAL LITERATURE**

A prize of \$40 in books will be offered each year to the student who, in the judgment of the professor in charge, does the most satisfactory amount of outside reading in philosophy in connection with the courses in that department. A second prize of \$25 in books will also be offered. The prizes in philosophy are open to all students taking any course in philosophy.

A prize of \$40 in books will be offered each year to the student, who, in the judgment of the professor in charge, does the most satisfactory amount of reading on the Bible and related subjects. A second prize of \$25 in books will also be offered. The prizes in Biblical Literature may be competed for during any year of the College course.

#### **THE SCHOLARSHIP IMPROVEMENT PRIZES**

A first prize of \$50 and a second prize of \$45 will be given at the end of the Senior year to the two students who, in the opinion of the judges appointed by the President of the College, show the most steady and marked improvement in scholarship during their college course.

#### **THE HIBBARD GARRETT MEMORIAL PRIZES FOR VERSE**

Two prizes of \$25 and \$15 respectively are awarded for the best verse written by a Haverford undergraduate during the year. Typewritten manuscript, under an assumed name, should be deposited with the Registrar not later than May 1st. The judges shall be appointed by the President of the College.

## THE FOUNDERS CLUB PRIZE

A prize of \$25 is offered by the Founders Club to the Freshman who is adjudged to have shown the best attitude toward college activities and scholastic work.

## S. P. LIPPINCOTT PRIZE IN HISTORY

A prize of \$100 is offered for competition in the Department of History, open to Seniors and Juniors with the following general provisos:

*First.*—The prize may be withheld in any year, if the conditions, as provided below, are not met by any of the competitors to the satisfaction of a majority of the judges.

*Second.*—The prize shall not be awarded twice to the same student.

*Third.*—Competition is confined to students who have completed at the time of award a minimum of a course and a half, or the equivalent, in the Department of History.  
*Conditions.*

1. In competition for this prize an essay shall be submitted of not less than 5,000 words, offered as evidence of scholarly ability in the collection and presentation of historical material, treating a subject selected from a list announced by the Department of History before the 15th of November.

2. This essay shall be typewritten and deposited under an assumed name with the Registrar on or before May 15th.

3. The judges shall consist of the President of the College and two historians to be selected by him.

For the competition of 1924-25 the following subjects are submitted:

1. The Diplomatic Relations between Great Britain and the United States from 1815 to 1914.

2. The Policy of Isolation in the History of the United States.

3. The Relation between Great Britain and the American Continental Colonies from 1763 to 1776.

### **GEORGE PEIRCE PRIZE IN CHEMISTRY OR MATHEMATICS**

In memory of Dr. George Peirce, 1903, a prize of \$25 is offered annually to a student "who has shown marked proficiency in either or both of these studies and who intends to follow a profession which calls for such preparation. Preference is to be given to a student who has elected organic chemistry, and failing such a student, to one who has elected mathematics or some branch of chemistry other than organic. Should there be two students of equal promise, the one who is proficient in Greek shall be given preference." The prize is offered, however, exclusively for students who expect to engage in research, and it will not be awarded unless the candidate has this expressed intention.

### **NEWTON PRIZE IN ENGLISH LITERATURE**

The Newton Prize in English Literature (\$40) will be awarded annually to the undergraduate who submits the best original essay of from five to ten thousand words on a topic from a list to be published each autumn by the English Department. A student may not submit more than one essay in any given year. The prize may not be awarded more than twice to the same student.

Typewritten manuscripts, submitted under pseudonyms, should be in the hands of the Registrar by April first. The judges will be appointed by the President of the College.

The topics for 1924-25 are as follows:

1. The Comic Spirit in Shakespeare.
2. The Genius of Boswell.
3. Democratic Tendencies in the Poetry of the Past Hundred and Fifty Years (with special reference to Wordsworth).
4. Joseph Conrad.

### **LECTURESHIPS**

#### **HAVERFORD LIBRARY LECTURES**

The income of \$10,000, received in 1894 from the estate of Mary Farnum Brown, is available by the terms of the gift "to provide for an annual course or series of lectures before the Senior Class of the College, and other students, on the Bible, its history and literature, and as way may open for it, upon its doctrine and its teaching."

#### **THOMAS SHIPLEY LECTURES ON ENGLISH LITERATURE**

The sum of \$5,000, presented in 1904 by Samuel R. Shipley, in memory of his father, Thomas Shipley, constitutes the Thomas Shipley Fund. The income of this fund is ordinarily to be used "for lectures on English literature."

### **SOCIETIES**

A Young Men's Christian Association, organized in 1879, has a membership embracing a large number of the student body. It holds meetings twice a week, the mid-week meetings being addressed by prominent speakers from outside the College and the Sunday meetings being conducted by students. The work of the association includes a variety of outside activities, such as boys' work in Preston and Ardmore, a number of Bible Classes in the Col-

lege and vicinity, mission work and social work in Philadelphia, deputation work, etc.

The Social Science Club is an organization for those members of the Faculty and students who are especially interested in the discussion of economic, historical, and sociological questions. Meetings are frequently addressed by prominent speakers, and papers are read by members.

The Scientific Society is an organization with membership drawn from the Faculty and students, having for its object the promotion of interest in general science.

The Radio Club is composed of students interested in wireless telegraphy. It has for its headquarters a fully equipped station in Sharpless Hall for receiving and sending messages.

The Chemistry Club, including in its membership candidates for Honors and for advanced degrees in chemistry, affords an opportunity of maintaining contact with recent advances of chemistry by discussion of subjects selected from current chemical journals and by trips to industrial chemical plants in the vicinity of Philadelphia.

The Classical Club is composed of members of the Faculty, students, alumni, and others, who are interested in the life and literature of the Greeks and Romans.

The English Club, membership in which is limited to Faculty, Seniors, and Juniors, promotes the informal discussion of literary topics.

The Press Club is an organization for those who are especially interested either in journalism as a profession or in securing wider publicity for Haverford College. Membership, which is by invitation, is limited to thirty, twenty or more to be members of the three upper classes and the remainder alumni.



The Saturday Night Club has as its purpose the arrangement of informal social gatherings on alternate Saturday evenings in the Union. Specialists in various fields address the undergraduates on these occasions.

A chapter of the Phi Beta Kappa Society, Zeta of Pennsylvania, was established at the College in 1898.

The Founders Club, established in 1914, is an organization of alumni and undergraduates, to which upper classmen become automatically eligible if they attain a grade of at least B in class-room work and take part in a certain number of extra-curriculum activities.

The Cap and Bells Club, composed of both alumni and students, organizes and arranges the musical and dramatic productions of the College.

The Campus Club is an organization of the Faculty, students, and other friends of the College, for promoting the study and preservation of trees, shrubs, and birds on the College property.

## PERIODICALS

*The Haverford College Bulletin* is issued by the College four times in each collegiate year. Included under this title are the College Reports, Catalogue, Athletic Annual, Alumni Quarterly, and other matter.

*The Haverford News* and *The Haverfordian* are student publications, the former appearing weekly, and the latter monthly, during the collegiate year.



## DEGREES, PRIZES AND HONORS GRANTED IN 1923-1924

### DEGREES

The following degrees were conferred on Commencement Day, June 13, 1924:

#### MASTER OF ARTS

DONALD OWEN JAMES MESSENGER, A.B. (Friends University)

*Subject:* Philosophy

CHARLES ALLEN SLOAT, B.S. (Gettysburg College)

*Subject:* Chemistry

JAMES SPOTTISWOOD TAYLOR, B.S. (Guilford College)

*Subject:* Biology and Chemistry

WILLIAM AUGUSTINE WOLFF, A.B. (Guilford College)

*Subject:* Chemistry

#### BACHELOR OF ARTS

##### AS OF 1924

JOHN FRIES BLAIR

HUGH PENN BRINTON, JR.

JOHN STANTON CARSON

MEADE CAUFFIEL

HOWARD COMFORT

GEORGE LIDDLE FITE

EDWARD FOULKE

CHARLES HARRISON FRAZIER, JR.

STANLEY BOND HASTINGS

PAUL ROBBINS HAVILAND

JOHN FREDERICK HEADLY

WESLEY MARVIN HEILMAN

COLIN JAMES HERRICK

GEORGE WASHBOURNE HOWGATE

ARTHUR MULLIN

JOHN FREDERICK REICH

GEORGE LEWIS SADTLER

LEANDER RIDDLE SADTLER

EDWARD POSTLETHWAITE VAN TINE

WILLIAM NELSON WEST, 3D

##### AS OF 1923

ADDISON STEWARD BUCK

##### AS OF 1920

HARRY CALVIN HARTMAN

#### BACHELOR OF SCIENCE

##### AS OF 1924

CHARLES FREDERICK BADER, JR.

HENRY CLAY BAINBRIDGE

CASPER MELVIN BEIDEMAN

SAMUEL HIOK CHANG

ROWLAND C. COCKS

JOHN MONROE FISHER, JR.

HAROLD DOMAN GREENWELL

WILLIAM HENRY HAND

FORREST CHAPMAN HARING

GAYLORD PROBASCO HARNWELL

HOWARD JESSUP HOGENAUER

MORRIS WILLIAM MEAD, JR.

CHARLES EDGAR NASH

EDWARD BELL PATTERSON

PHILIP GARRETT RHOADS

GEORGE JOYCE ROEDEL

JAMES BENNETT SMITH, JR.

EN SHUI TAI

LAWRENCE NEWBOLD TAYLOR

GORDON MACKENZIE TURNER

ELWOOD THOMAS WALKER

WILLIAM WYCLIF WALTON

DONALD ELLIOTT WILBUR

HORATIO C. WOOD, 3D

##### AS OF 1923

ROBERT WEST LEEDS

FARNHAM WARRINER

## FELLOWSHIPS AND SCHOLARSHIPS FOR 1924-1925

### FELLOWSHIPS

#### *Clementine Cope Fellowships*

GEORGE WASHBOURNE HOWGATE

GAYLORD PROBASCO HARNWELL

### CORPORATION SCHOLARSHIPS

#### *Class of 1925*

FREDERIC PROKOSCH  
EDWARD LEE GORDY

AUSTIN WRIGHT, JR.  
CHARLES HARMONY JOHNSON

#### *Class of 1926*

CHARLES HERBERT GREENE  
DALZELL FAHNESTOCK HARTMAN

FRANCIS JAY NOCK  
FRED ROEDELHEIM

#### *Class of 1927*

JOHN CROZER LOBER  
SAMUEL COOK

STEPHEN STANSFELD SARGENT  
ALBERT VANN FOWLER

#### *Class of 1928*

ROYAL STANTON DAVIS  
JONATHAN EVANS RHOADS

JOHN TEMPLE EVANS  
PHILIP ATLEE SHEAFF, JR.

### PRIZES

#### *The Alumni Oratorical Prizes for Seniors and Juniors*

FRANCIS CARROLL BARTON, JR., 1925    DURRELL LEAROCK LORD, 1925

#### *The Everett Society Medal for Extemporaneous Speaking by Sophomores and Freshmen*

JOHN HOWARD MARSHALL, 1926

Honorable Mention—HERBERT CRAWLEY RORER, 1927

#### *The Class of 1896 Prizes in Latin and Mathematics for Sophomores*

Latin—DALZELL FAHNESTOCK HARTMAN

Mathematics—CHARLES HERBERT GREENE

*The Lyman Beecher Hall Prize in Chemistry*  
(\$100 from Endowment by the Class of 1898)  
For Seniors, Juniors or Graduates within three years of graduation  
EDWARD LEE GORDY, 1925

*The Class of 1902 Prize in Latin for Freshmen*  
JOHN CROZER LOBER

*The Mathematical Department Prizes*  
Junior Mathematics—CHARLES HARMONY JOHNSON  
Freshman Mathematics—SAMUEL COOK

*A Philosophy Reading Prize for Seniors and Juniors*  
FREDERIC PROKOSCH, 1925

*The Scholarship Improvement Prizes for Seniors*  
First Prize .....SAMUEL HIOK CHANG  
Second Prize.....CASPER MELVIN BEIDEMAN

*The Hibbard Garrett Memorial Prizes for Verse*  
First Prize.....AUSTIN WRIGHT, JR., 1925  
Second Prize.....HORATIO C. WOOD, 3D, 1924

*The Founders Club Prize for Freshmen*  
CARL STEPHEN VOGEL

## HONOR SOCIETIES

### *Seniors elected to the Phi Beta Kappa Society*

At the end of the Junior Year  
GEORGE WASHBOURNE HOWGATE

At the end of the Senior Year

GAYLORD PROBASCO HARNWELL	HOWARD COMFORT
JOHN STANTON CARSON	JOHN FRIES BLAIR
PHILIP GARRETT RHOADS	

### *Juniors elected to the Phi Beta Kappa Society*

FREDERIC PROKOSCH	EDWARD LEE GORDY
-------------------	------------------

### *Seniors and Juniors elected to the Founders Club From the Class of 1924*

At the end of the Junior Year

HOWARD COMFORT	HOWARD JESSUP HOGENAUER
CHARLES HARRISON FRAZIER, JR.	PHILIP GARRETT RHOADS
DONALD ELLIOTT WILBUR	

At the end of the Senior Year

JOHN FRIES BLAIR	CHARLES EDGAR NASH
JOHN FREDERICK REICH	

### *From the Class of 1925*

At the end of the Junior Year

RICHARD LONGSTRETH	JOHN ARCHER SILVER
OWEN BROOKE RHOADS	RAYMOND MOORE THOMAS

## HONORS

### FINAL HONORS

HOWARD COMFORT .....	Latin
GAYLORD PROBASCO HARNWELL .....	Mathematics

### PRELIMINARY HONORS

CONRAD BERENS ACTON .....	Chemistry
JOHN STANTON CARSON .....	German
LEIGH EDWARD CHADWICK .....	German
MARTIN ESHLEMAN .....	English
EDWARD LEE GORDY .....	Chemistry
CHARLES HERBERT GREENE .....	Chemistry and Mathematics
CHARLES HARMONY JOHNSON .....	Chemistry
WALTER AMES JOHNSTON .....	German
WINTHROP MOORHEAD LEEDS .....	Mathematics
DANIEL CLARK LEWIS, JR. ....	Mathematics
J. HOWARD MARSHALL .....	Chemistry
MONTFORT VERTIGANS MELCHIOR .....	History
FREDERIC PROKOSCH .....	History
FRED ROEDELHEIM .....	English
CHARLES RHOADS TATNALL .....	German
JOSEPH ADDISON VANSANT .....	English
AUSTIN WRIGHT, JR. ....	Latin

### HONORABLE MENTION

JAMES WINSOR BAKER .....	French 1
HERMAN EDWARD COMPTER .....	German 1
SAMUEL COOK .....	Chemistry 2 and Freshman Mathematics
ALVIN VICTOR DEMPSEY .....	Chemistry 1
CHARLES HERBERT GREENE .....	Physics 1
WILLIAM OLIVER GROVER .....	French 1
ROBERT LEE HAINES .....	Biology 2
GAYLORD PROBASCO HARNWELL .....	Physics 10
JOHN LEWIS HELLER .....	Freshman Mathematics
WINTHROP MOORHEAD LEEDS .....	Engineering 2
DANIEL CLARK LEWIS, JR. ....	Greek 3
WILLARD ECKER MEAD .....	German 1
FREDERIC PROKOSCH .....	English 13a-16a, French 4, and Latin 4
STEPHEN STANSFELD SARGENT .....	French 2
CARL STEPHEN VOGEL .....	Chemistry 1
AUSTIN WRIGHT, JR. ....	English 13a-16a

## STUDENTS IN THE COLLEGE

In the last column is given the number of the student's dormitory room; Bn is an abbreviation for Barclay Hall, North; Bc, for Barclay Hall, Centre; Bs, for Barclay Hall, South; F, for Founders Hall; L, for Lloyd Hall; M, for Merion Hall; D, for day-student. An asterisk (\*) is placed before the name of a student who has conditions or deficiencies in excess of two half courses, has failed to remove a condition after two opportunities, or is carrying an entrance condition after Freshman year.

### GRADUATE STUDENTS

Name	Home Address	College Address
BLAIR, WILLIAM WESLEY .....	917 Asheboro St., Greensboro, N. C.	68 Bn
MOUW, GERRIT HARRY .....	Holland, Mich.	68 Bn
FANSLER, THOMAS LA FAYETTE, JR. ....	Frazer, Pa.	14 F
GUMMERE, JOHN FLAGG .....	418 S. Wycombe Ave., Lansdowne, Pa.	D
SAGEBEER, RICHARD GRAFFLIN .....	Berwyn, Pa.	F
STICKLER, JOSEPH H. ....	455 Mt. View Ave., Orange, N. J.	112 M
TANDY, ROY WILSON .....	25 W. Penn St., Germantown, Pa.	D
WOLFF, WILLIAM A. ....	Guilford College, N. C.	F
WOOD, HORATIO C., 3 <sup>d</sup> .....	319 S. 41st St., Philadelphia, Pa.	D

### EXCHANGE STUDENTS

FREMEREY, GUSTAV .....	Heidelberg, Germany	18 L
GILLE, GASTON .....	Ligny en Barrois, Meuse, France	105 M



## SENIOR CLASS

Name	Home Address	College Address
ACTON, CONRAD BERENS .....	Salem, N. J.	31 Bc
BALL, ERIC GLENDENNING .....	4005 Groveland Ave., Baltimore, Md.	42 Bc
BARTON, FRANCIS CARROLL, JR. ....	Windermere Courts Apts., No. 205, 48th and Walnut Sts., Philadelphia, Pa.	32 Bc
BATES, ROBERT CHARLES, JR. ....	Port Deposit, Md.	39 Bc
BENTLEY, WRAY DAVISON .....	12 High St., Glen Ridge, N. J.	16 L
BILLO, GEOFFROY .....	70 Sterling Ave., White Plains, N. Y.	44 Bc
CHADWICK, LEIGH EDWARD .....	16th and R Sts., N. W., Washington, D. C.	37 Bc
DOUGLAS, LYMAN CALKINS .....	404 Lawrence Ave., Westfield, N. J.	1 F
EISEMAN, DOUGLASS WALTER .....	513 W. Clapier St., Germantown, Pa.	16 L
ESHLEMAN, MARTIN .....	Denver, Pa.	5 F
GARRETT, THOMAS CRESSON .....	5301 York Rd., Logan, Pa.	43 Bc
GORDY, EDWARD LEE .....	Chambersburg, Pa.	34 Bc
HARVEY, JOHN SYKES CURTIS, JR. ....	Radnor, Pa.	16 Bs
HEILMAN, HORACE RICHARD .....	876 Wynnewood Rd., Philadelphia, Pa.	40 Bc
HINRICHS, WILLIAM ERNEST .....	76 Lincoln St., Glen Ridge, N. J.	18 L
HOLLINGSHEAD, IRVING .....	Moorestown, N. J.	35 Bc
HOUSE, HENRY FLEMING .....	1623 Melrose Place, Knoxville, Tenn.	110 M
JOHNSON, CHARLES HARMANY .....	221 Moody Ave., New Castle, Pa.	3 L
JOHNSON, PHILLIPS .....	221 Moody Ave., New Castle, Pa.	3 L
JOHNSTON, WALTER AMES .....	5905 Thompson St., Philadelphia, Pa.	37 Bc

Name	Home Address	College Address
KUMM, KARL .....	25 Pine Grove Ave., Summit, N. J.	19 F
LAUG, EDWIN PEUCKERT .....	701 Beechwood Ave., Collingdale, Pa.	7 F
LONGSTRETH, RICHARD .....	Haverford, Pa.	16 Bs
LORD, DURRELL LEAROCK .....	Valhalla, N. Y.	22 F
MONTGOMERY, HUGH .....	Woods Hole, Mass.	43 Bc
MULLER, FRANK FENTON .....	"Ivy Green," St. Davids, Pa.	15 Bs
NEWMAN, WARREN WILSON .....	5043 Locust St., Philadelphia, Pa.	12 L
PITTMAN, CHALMERS VANANGLEN .....	5214 Greene St., Germantown, Philadelphia, Pa.	16 L
PROKOSCH, FREDERIC .....	Bryn Mawr, Pa.	6 F
RHOADS, OWEN BROOKE .....	11 E. Baltimore Ave., Lansdowne, Pa.	44 Bc
ROGERS, WILLIAM DAVIS .....	Medford, N. J.	35 Bc
SANDERS, JAMES MONTGOMERY .....	2906 St. Paul St., Baltimore, Md.	42 Bc
SAVAGE, ALBERT EDWARD .....	Bryn Mawr, Pa.	22 L
SCHULZE, JOHN LEWIS, JR. ....	104 Benedict Ave., South Ardmore, Pa.	36 Bc
SELLERS, CHARLES COLEMAN .....	Glenn Rd., Ardmore, Pa.	23 F
SILVER, JOHN ARCHER .....	Aberdeen, Md.	38 Bc
SMITH, RUTLEDGE FELL .....	319 N. 16th St., Philadelphia, Pa.	36 Bc
†STARBUCK, JOHN CLINTON .....		
STIFLER, FRANCIS McILHENNY .....	628 Lincoln St., Evanston, Ill.	39 Bc
STOKES, WALTER P. ....	Moorestown, N. J.	31 Bc

---

† Deceased August 12, 1924.

Name	Home Address	College Address
STONE, WARREN MOORHEAD .....	Warren, Pa.	22 L
TAUBEL, LOUIS EDWARD .....	118 Walnut Ave., Ardmore, Pa.	D
THOMAS, RAYMOND MOORE .....	Wayne, Pa.	33 Bc
TINGLEY, CHARLES LOVE SCOTT, JR. ....	St. Davids Rd., Wayne, Pa.	10 Bs
WARFIELD, BENJAMIN BRECKINRIDGE .....	Chambersburg, Pa.	38 Bc
WATSON, JAMES ROSE .....	3270 Orleans St., Pittsburgh, Pa.	12 L
WILLEY, STANLEY EDWARD .....	5335 Locust St., Philadelphia, Pa.	32 Bc
WILLSON, HUGH LATIMER .....	243 Mountwell Ave., Haddonfield, N. J.	3 F
WRIGHT, AUSTIN, JR. ....	116 E. Penn St., Bedford, Pa.	7 F
YERKES, HARMAN ALFRED .....	1540 S. 57th St., Philadelphia, Pa.	33 Bc

### JUNIOR CLASS

ALE, FRANCIS HARVEY .....	1162 Murray Hill Ave., Pittsburg, Pa.	8 L
BAKER, DONALD GAY .....	Haverford, Pa.	5 L
BALDWIN, SCHUYLER FORBES .....	4510 Osage Ave., Philadelphia, Pa.	4 L
BARRY, ROBERT, 2D .....	Narberth, Pa.	22 L
BORTON, HUGH .....	19 Prospect Ave., Moorestown, N. J.	8 L
*BUCK, ALFRED EDWARD .....	82 Main St., Hempstead, L. I., N. Y.	41 Bc
BUSSELLE, ALFRED, JR. ....	Chappaqua, N. Y.	23 Bs
*CALKIN, JOHN BURGESS .....	Spring Grove, Pa.	7 L
CAMPBELL, FRANCIS FAULKNER .....	2016 Dexter Boulevard, Detroit, Mich.	9 L

Name	Home Address	College Address
CARMAN, ALEXANDER RAYMOND .....	1028 Judson Ave., Evanston, Ill.	12 M
EVANS, HENRY CARTER .....	Riverton, N. J.	11 L
FORSYTHE, JAMES ERNEST .....	Media, Pa.	15 F
GARRETT, PHILIP CRESSON .....	5301 York Rd., Logan, Pa.	44 Bc
GILMOUR, ALLAN .....	1404 Pacific St., Brooklyn, N. Y.	11 F
GREENE, CHARLES HERBERT .....	Troy, Pa.	22 Bs
GROSS, GERALD CONNOP .....	30 Valley Road, White Plains, N. Y.	22 F
*HAINES, MURRAY CHESTON .....	Cheltenham, Pa.	12 M
HAINES, ROBERT LEE .....	Moorestown, N. J.	9 F
*HALSTEAD, WILLIAM STORM .....	31 Greenridge Ave., White Plains, N. Y.	9 L
HANNUM, EDMUND PENNELL .....	5239 Spruce St., Philadelphia, Pa.	D
HARPER, SIDDON, JR. ....	123 Thompson Ave., Ardmore, Pa.	21 F
HARTMAN, DALZELL FAHNESTOCK .....	442 N. Duke St., Lancaster, Pa.	17 M
HATCHER, ROBERT LEE .....	115 14th St., Flushing, N. Y.	9 Bs
HAVILAND, HARRIS GODDARD .....	The Knoll, Lansdowne, Pa.	5 L
HIBBERD, ISAAC LLOYD .....	1425 Harrison St., Oakland, Calif.	4 M
HUBER, WILLIAM MCPHERSON .....	3007 Midvale Ave., Philadelphia, Pa.	12 Bs
HUNT, IRVIN LELAND .....	1649 Fuller St., N. W., Washington, D. C.	D
JACKSON, WAYNE GRIDLEY .....	c/o Guaranty Trust Co., Paris, France	6 M
JOHNSTON, JOHN ANDERSON .....	250 S. 21st St., Philadelphia, Pa.	11 L
*JOLY, JOHN DEAN .....	North Latches Lane, Merion, Pa.	7 L

Name	Home Address	College Address
KINGSBURY, EDWARD HENRY	647 Bergen Ave., New York, N. Y.	2 F
*LAMBERTI, VICTOR ANTHONY	2376 Ryer Ave., New York, N. Y.	41 Bc
*LEARY, WILSON MACDONALD	4420 Sansom St., Philadelphia, Pa.	101 M
LEEDS, WINTHROP MOORHEAD	304 W. School Lane, Germantown, Pa.	16 F
LEWIS, DANIEL CLARK, JR.	825 Columbia Ave., Millville, N. J.	22 Bs
*LOWRY, BENJAMIN HOWARD	407 Chester Ave., Moorestown, N. J.	6 M
*MACGOWAN, HOWARD TREGO	Fisher's Rd., Bryn Mawr, Pa.	21 F
MAGUIRE, WILLIAM THOMAS	Louella Apts., Wayne, Pa.	23 Bs
MARSHALL, J. HOWARD	Park and Hill Aves., Langhorne, Pa.	8 L
MEAD, WILLARD ECKER	354 Lehigh Ave., Pittsburgh, Pa.	6 L
MILLER, MERLE MIDDOUR	35 N. Grant St., Waynesboro, Pa.	15 Bs
MILLER, RALPH C.	Apt. 5-D, 265 W. 70th St., New York, N. Y.	11 M
MORSS, WATSON STEELMAN	6703 Cresheim Rd., Mt. Airy, Philadelphia, Pa.	2 Bs
NOCK, FRANCIS JAY	334 E. Walnut St., Titusville, Pa.	10 L
PERRING, HENRY BROOKS	3304 Hillen Rd., Baltimore, Md.	6 L
PITTER, OSMOND CHESTER	Happy Grove, Hector's River P. O., B. W. I.	5 M
REX, ALEXANDER BUCHANAN	1717 DeKalb St., Norristown, Pa.	10 L
RICHIE, ROBERT HOOTON	Moorestown, N. J.	4 L
ROEDELHEIM, FRED	"Oakshade," Elkins Park, Pa.	10 L
SASSAMAN, PAUL LEWIS	301 E. Oakdale Ave., Glenside, Pa.	7 L
SHANK, CHRISTIAN ERNEST, JR.	Rosemont, Pa.	D

Name	Home Address	College Address
SUMWALT, CHARLES EDWARDS .....	2901 Chelsea Terrace, Baltimore, Md.	6 L
TATNALL, CHARLES RHOADS .....	1204 Rodney St., Wilmington, Del.	11 L
THOMAS, GEORGE, IV .....	Whitford, Pa.	20 L
VANSANT, JOSEPH ADDISON ROBINSON .....	2348 E. Hagert St., Philadelphia, Pa.	5 L
WAGNER, ALEXANDER ROBESY SHEPHERD .....	511 Warwick Place, Chevy Chase P. O., Somerset, Md.	20 Bs
WELTY, HUGH BRADY .....	Greensburg, Pa.	18 L
WOOD, EDWARD SHARPLESS, JR. ....	Riverton, N. J.	9 L

### SOPHOMORE CLASS

ALBERT, WILLIAM HENRY .....	152 Roseville Ave., Newark, N. J.	22 L
ALLEN, ADDISON JACKSON .....	40 McCartney St., Easton, Pa.	17 L
BAKER, JAMES WINSOR .....	2901 Chelsea Terrace, Baltimore, Md.	6 Bs
BANKS, GEORGE THOMAS .....	Raines, Shelby County, Tenn.	58 Bn
BATES, HAROLD EARL .....	Port Deposit, Md.	13 L
BENHAM, WELLARD SNOWDEN .....	4631 Larchwood Ave., Philadelphia, Pa.	107 M
BIDDLE, JOHN HUNTER .....	652 5th St., Huntingdon, Pa.	30 F
CLEMENT, CHARLES ALLEN .....	124 King's Highway, West, Haddonfield, N. J.	4 L
COMPTER, HERMAN EDWARD .....	353 E. 193rd St., New York City	15 L
COOK, SAMUEL .....	6 N. New Hampshire Ave., Atlantic City, N. J.	10 F
COXE, DANIEL MICHAUX .....	1811 Spruce St., Philadelphia, Pa.	14 L
CURTIS, FRANKLIN O'NEILL .....	31 York Court, Guilford, Baltimore, Md.	25 Bc



Name	Home Address	College Address
DEMPSEY, ALVIN VICTOR .....	17 Avon Rd., Narberth, Pa.	19 L
EMERY, NATT MORRILL, JR. ....	41 E. Market St., Bethlehem, Pa.	5 Bs
FAY, ALLAN BRADSHAW .....	3 Kendall Green, Washington, D. C.	6 Bs
FORSYTHE, JOHN EVANS, JR. ....	22 S. Oakland Ave., Ventnor, N. J.	17 Bs
FOWLER, ALBERT VANN .....	531 Oak St., Syracuse, N. Y.	17 L
FOWLER, JOHN SHERMAN .....	316 S. Washington St., Alexandria, Va.	19 L
GILSON, WARREN EDWIN .....	Prospect Ave., Oradell, N. J.	50 Bn
GOTT, JOHN RICHARD, JR. ....	221 N. High St., Murfreesboro, Tenn.	15 L
GROVER, OLIVER .....	7 Montgomery St., Middletown, N. Y.	25 Bc
HALSTEAD, GORDON BRINCKERHOFF .....	31 Greenridge Ave., White Plains, N. Y.	60 Bn
HELLER, JOHN LEWIS .....	15 S. Raleigh Ave., Atlantic City, N. J.	13 L
HOAG, JOHN HACKER .....	Haverford, Pa.	8 Bs
*HOSKINS, STEWART .....	165 S. Lexington Ave., White Plains, N. Y.	2 L
*HUELLE, WALTER EMERSON .....	40 W. Main St., Mt. Kisco, N. Y.	50 Bn
LESTER, WILLIAM LUCIEN GRETH .....	201 East End Ave., Pittsburgh, Pa.	58 Bn
LIPSITZ, LEOPOLD SEYMOUR .....	454 Kaighn Ave., Camden, N. J.	D
LOBER, JOHN CROZER .....	234 Church Rd., Ardmore, Pa.	1 Bs
MIDDLETON, ALEXANDER ROBERTSON .....	Gunston Farm, Centerville, Md.	109 M
*MILLER, I. WILMER .....	26 St. Paul's Rd., Ardmore, Pa.	2 L
NEILSON, WALLACE PLATT .....	Althea Farm, Darien, Conn.	20 L
*OHL, PAUL WINFRED .....	148 Cricket Ave., Ardmore, Pa.	D

Name	Home Address	College Address
POWELL, ALLEN GRAFF .....	Wynnewood and Highland Aves., Merion, Pa.	5 Bs
RENNINGER, GEORGE HANSEN .....	317 E. Oakdale Ave., Glenside, Pa.	14 Bs
RORER, HERBERT CRAWLEY .....	Glenside Ave., Wyncote, Pa.	30 F
RUTHERFORD, IRA BURNS .....	1416 Main St., Honesdale, Pa.	8 Bs
SANDERS, FRANKLIN .....	2906 St. Paul St., Baltimore, Md.	13 F
SARGENT, STEPHEN STANSFELD .....	4815 Trinity Place, Philadelphia, Pa.	2 L
SAUNDERS, GEORGE EDWARD .....	3306 Powhatan Ave., Baltimore, Md.	17 L
*SAUNDERS, WILLIAM WYMAN .....	3306 Powhatan Ave., Baltimore, Md.	15 L
SAWTELLE, EGERTON BURPEE .....	Haverford, Pa.	1 L
SCARBOROUGH, WATSON .....	6412 Germantown Ave., Philadelphia, Pa.	14 Bs
*SCOTT, WILLIAM MAXWELL, JR. ....	Radnor, Pa.	1 L
SILVER, ARTHUR .....	Aberdeen, Md.	3 Bs
SMITH, IRVING BELL, JR. ....	1 Lindenwold Terrace, Ambler, Pa.	14 L
*THOMPSON, CHARLES ROBERTS .....	Greenway Apts., Charles St., Baltimore, Md.	13 L
TOTTEN, WALLACE BURR .....	379 Washington Ave., Brooklyn, N. Y.	21 Bs
VOGEL, CARL STEPHEN .....	526 W. York Ave., York, Pa.	19 L
WEBSTER, WALTER FOSTER .....	179 Prospect St., East Orange, N. J.	60 Bn
WEST, WALTER ASWORTH .....	842 Old Lancaster Rd., Bryn Mawr, Pa.	D
*WHITE, PAUL VAILLANT RANDOLPH .....	166-30 88th Ave., Jamaica, L. I., N. Y.	21 Bs
WINSLOW, RANDOLPH, 2d .....	Walnut Lane, Bryn Mawr, Pa.	D

## FRESHMAN CLASS

Name	Home Address	College Address
ALCORN, JAMES WILLIAM, JR.	15 S. Delancy Place, Atlantic City, N. J.	55 Bn
AMBLER, HENRY SMITH	Abington, Pa.	20 L
ARMSTRONG, WILLIAM HENRY	7016 Wayne Ave., Bywood, Pa.	13 Bs
BEATTY, JOHN CARROLL, JR.	Beverly, N. J.	15 F
BERLINGER, CARL FREDERICK	5118 N. Broad St., Philadelphia, Pa.	7 Bs
BREADY, WILLIAM RAMSAY, 3RD	58 W. Upsal St., Germantown, Philadelphia, Pa.	115 M
BROWN, EDWARD DEXTER	154 W. Hortter St., Mt. Airy, Philadelphia, Pa.	66 Bn
BULL, RICHARD CORNELIUS	106 E. Harford St., Milford, Pa.	62 Bn
BURGESS, FREDERICK MANLEY	Wayne, Pa.	106 M
CHOATE, EDWARD CARLILE	Framingham Centre, Mass.	4 F
CRETTY, LESLIE ALBERT	14 Clifton Place, Brooklyn, N. Y.	15 M
DAVIS, ROYAL STANTON	102 W. 84th St., New York City	70 Bn
ETNIER, STEPHEN MORGAN	"Wyndham," York, Pa.	4 Bs
EVANS, JOHN TEMPLE	101 Lansdowne Court, Lansdowne, Pa.	14 M
FITZSIMMONS, JOHN ORVILLE, JR.	2600 Marion Ave., New York City	24 Bs
FLINT, EDWIN DEAN	150 E. 72nd St., New York City	51 Bn
FOX, KEELY	269 N. Lansdowne Ave., Lansdowne, Pa.	14 M
FOX, W. ADDISON	306 Cynwyd Rd., Cynwyd, Pa.	51 Bn
GRAY, C. KENNETH	2265 Ryer Ave., New York City	13 M
HALLOCK, ARTHUR BURTIS	Parkesburg, Pa.	108 M

Name	Home Address	College Address
HARTZELL, WILLIAM KUNTZ .....	Treichlers, Pa.	59 Bn
HETZEL, THEODORE BRINTON .....	103 Dean St., West Chester, Pa.	70 Bn
HOGENAUER, NELSON JULIAN .....	2640 Morris Ave., Bronx, New York City	18 F
HOLLANDER, EDWARD DREY .....	16 Talbot Rd., Windsor Hills, Baltimore, Md.	24 Bs
HORTON, ALLEN FAYETTE, JR. ....	127 W. Mt. Airy Ave., Mt. Airy, Philadelphia, Pa.	53 Bn
HUNSICKER, JOHN QUINCY, 3d .....	1095 Park Ave., New York City	28 Bc
KEITH, JOHN ALEXANDER HULL, JR. ....	State Normal School, Indiana, Pa.	69 Bn
KING, JOSEPH McLAIN .....	3620 Sharon St., Paxtang, Harrisburg, Pa.	13 Bs
LANE, RICHARD THATCHER .....	30 Adriance Ave., Poughkeepsie, N. Y.	67 Bn
LOGAN, FRANKLAND MELVIN .....	48 E. Washington Lane, Germantown, Phila., Pa.	66 Bn
MARSH, DANA .....	56 Avon Rd., New Rochelle, N. Y.	52 Bn
McCONAGHY, JOHN STEAD .....	405 Bowman Ave., Merion, Pa.	D
McENTEE, MICHAEL .....	E. Ashland St., Doylestown, Pa.	30 Bc
McFARLAND, JOSEPH, JR. ....	442 W. Stafford St., Germantown, Phila., Pa.	64 Bn
MELCHIOR, OLIVER WILEY .....	108 E. Greenwood Ave., Lansdowne, Pa.	14 M
MINNICH, RICHARD FREDERICK .....	Lincoln Highway, East, R. D. No. 7, York, Pa.	56 Bn
MITCHELL, JAMES EVANS, 2d .....	St. Davids, Pa.	20 L
MORRISON, SAMUEL BURKHART .....	8006 Frankford Ave., Frankford, Philadelphia	71 Bn
MURPHEY, HENRY SCHULTD .....	2227 N. Uber St., Philadelphia, Pa.	19 Bs
NICHOLS, ALEXANDER LOWBER .....	2018 E. Venango St., Tioga, Philadelphia, Pa.	104 M
NIMMO, PAUL WRIGHT .....	Church St., Toughkenamon, Pa.	12 F

Name	Home Address	College Address
OLINGER, CHESTER ARTHUR .....	Fleetwood, Pa.	26 Bc
RENWICK, ERIC HILTON .....	634 S. Linden Ave., Pittsburgh, Pa.	59 Bn
REX, JOHN, JR. ....	1717 DeKalb St., Norristown, Pa.	61 Bn
RHOADS, JONATHAN EVANS .....	108 Queen Lane, Germantown, Philadelphia, Pa.	26 Bc
RICHARDSON, INGRAM HENRY .....	236 VanHouten Ave., Passaic, N. J.	67 Bn
RICHIE, DONALD WOOD .....	Brewster, N. Y.	20 F
RICHTER, LOUIS FERDINAND .....	1330 Pine St., Philadelphia, Pa.	29 Bc
ROBINSON, CHARLES APEL .....	Claymont, Del.	52 Bn
ROWE, JOHN CECIL .....	63 Beechwood Rd., Summit, N. J.	103 M
SCOTT, JAMES CLIFFORD, JR. ....	Oakbourne, Pa.	28 Bc
SEEDS, OSMAN JOSEPH .....	5906 Chestnut St., Philadelphia, Pa.	102 M
SHANK, ROBERT LLOYD .....	1112 Lancaster Ave., Rosemont, Pa.	D
SHEAFF, PHILIP ATLEE, JR. ....	4006 Baring St., Philadelphia, Pa.	29 Bc
SMITH, FRANKLIN WILLARD .....	407 Scott Ave., Glenolden, Pa.	63 Bn
STEVENS, ELLSWORTH BRAYTON .....	47 Temple St., Avon, N. Y.	9 M
STOKES, JAMES TYSON .....	Media, Pa.	53 Bn
TASSI, LAWRENCE AUGUSTINE .....	521 E. 234th St., New York City	3 M
TATUM, CHARLES MARIS .....	6 E. Park Rd., Llanerch, Pa.	116 M
TAYLOR, HERBERT FREEMAN .....	197 Centre Ave., New Rochelle, N. Y.	69 Bn
THOMAS, ALLEN CURRY, JR. ....	2868 Frankford Ave., Philadelphia, Pa.	7 Bs
VANNEMAN, THEOPHILIES HILLEMANN A., III .....	6419 Woodbine Ave., Overbrook, Phila., Pa.	114 M

Name	Home Address	College Address
WHITING, THOMAS SMITH .....	220 E. Wister St., Germantown, Philadelphia, Pa.	17 F
WHITTELSEY, THEODORE, JR. ....	Ringoes, N. J.	111 M
WISTAR, RICHARD .....	204 Park Ave., Riverton, N. J.	67 Bn
WOLL, JOHN WILLIAM .....	70th Ave. and City Line, Oak Lane, Philadelphia	54 Bn
YODER, LEONARD EMANUEL .....	6133 Columbia Ave., Philadelphia, Pa.	61 Bn

## SUMMARY

Graduate Students .....	9
Exchange Students .....	2
Seniors .....	49
Juniors .....	58
Sophomores .....	53
Freshmen .....	67
Total .....	<hr/> 238



## **THOMAS WISTAR BROWN GRADUATE SCHOOL—Founded 1917**

Founded as the result of a donation of about \$400,000, the Thomas Wistar Brown Graduate School is located in a residence on College Lane. The facilities of the School are afforded to graduates of colleges approved by the Faculty. Such graduates may become candidates for the degree of Master of Arts in one or more years upon attaining the proficiency, tested by examinations and theses, required of candidates for the same degree in Haverford College.

In accordance with the expressed approval of the donor, graduate courses are offered in Biblical Literature, Philosophy, Sociology, Economics, History, and "kindred subjects." The scope of the instruction is hence limited to a rather definite preparation for certain lines of usefulness. Since the founding of the School in 1917, about fifty students have taken advantage of the facilities here offered and have later become teachers, social and religious workers, or missionaries.

Fees covering room, board and tuition are \$300 a year. There are six full scholarships of \$300 offered each year (three of which may be awarded to properly qualified women). Non-resident graduate students may attend a single full course with the consent of the professor in charge on payment of a fee of \$25.

A pamphlet descriptive of the Graduate School and its facilities will be sent upon application to the President, Haverford College, Haverford, Pa.

## DEGREES CONFERRED, JUNE, 1924

ALICE LOUISE DIXON .....Elkin, North Carolina  
A. B. (Guilford College) 1913

LUTHER E. WARREN .....R. R. 4, Norristown, Pennsylvania  
A. B. (Wilmington College) 1917

## RESIDENT STUDENTS IN THE THOMAS WISTAR BROWN GRADUATE SCHOOL, 1924-1925

GULLEY, EMMETT WILSON .....Caldwell, Idaho  
A. B. (Pacific College) 1917

MACON, HERSHAL LUTHER .....Climax, North Carolina  
B. S. (Guilford College) 1924

MARSH, ELIZABETH MARIE .....Archer, Nebraska  
A. B. (Nebraska Central College) 1924

PEMBERTON, GRACE MAURINE .....Lynnville, Iowa  
A. B. (Penn College) 1922

TOLL, PAUL ALDEN .....Wilmington, Ohio  
A. B. (Wilmington College) 1924

WARD, MABEL CORNELL .....Rich Square, North Carolina  
A. B. (Guilford College) 1922

WELTY, JOEL CARL .....Fort Wayne, Indiana  
A. B. (Earlham College) 1924

## FACULTY AND OFFICERS

Name	Address Haverford (unless otherwise noted)	Telephone Ardmore Exchange (unless otherwise noted)
Babbitt, Dr. James A. . .	3 College Ave. . . . .	50
Barrett, Don. C. . . . .	{ Montgomery Inn (1st ½-y) Brynmr 39 Graduate School (2d ½-y) . . . 258 W	
Carpenter, Jas. McF., Jr.		
Chase, Oscar M. . . . .	Woodside Cottage . . . . .	2467
Comfort, William W. . . .	Founders Hall . . . . .	564 J
Evans, Arlington . . . . .	Walton Field . . . . .	455
Grant, Elihu . . . . .	320 Boulevard, Brookline, Upper Darby P. O., Pa. . . . .	
Gray, Austin K. . . . .	8 College Lane (1st ½-y) . . . . .	258 W
Hoopes, John R. . . . .	21 Lloyd Hall . . . . .	1427
Johnston, Robert J. . . . .	4706 Warrington Ave., Phila. Wldd. 3055 M	
Jones, Rufus M. . . . .	Office, Founders Hall . . . . .	564 J
Kelly, John A. . . . .	2 College Circle . . . . .	97 J
Kelsey, Rayner W. . . . .	Founders Hall . . . . .	564 J
Lockwood, Dean P. . . . .	11 College Ave. . . . .	2434 W
Lunt, William E. . . . .	6 College Circle . . . . .	522 J
Meldrum, W. Buell . . . .	Montgomery Inn (1st ½-y) Brynmr 39	
Ohl, Raymond Theodore	13 College Ave. . . . .	776 J
Palmer, Frederic, Jr. . . .	148 Cricket Ave., Ardmore, Pa. . . .	1381 W
Post, L. Arnold . . . . .	Haverford Inn (1st ½-y) . . . .	1489
Pratt, Henry S. . . . .	9 College Lane . . . . .	258 M
Rantz, J. Otto . . . . .	Walnut Lane . . . . .	787 J
Reid, Legh W. . . . .	Highland Park, Pa.	
Rittenhouse, Leon H. . . .	Merion Hall . . . . .	986 W
Sagebeer, Richard Graffin	6 College Lane . . . . .	285 J
Snyder, Edward D. . . . .	Founders Hall . . . . .	564 J
Swinnburne, Mrs. Kate C.	15 College Ave. . . . .	2357
Taylor, Dr. Herbert W. . .	Founders Hall . . . . .	564 J
Watson, Frank D. . . . .	Lancaster Ave. . . . .	2383
Wilson, Albert H. . . . .	5 College Ave. . . . .	203 W
	7 College Ave. . . . .	1853

## COLLEGE OFFICE AND BUILDING TELEPHONES\*

Alumni Secretary, John R. Hoopes .....	1441	
Barclay Hall, North .....	439	W
Barclay Hall, South .....	439	J
Barclay Hall, Centre .....	68	
Dean, F. Palmer, Jr. ....	1441	
Founders Hall, East .....	564	J
Founders Hall, Dormitory .....	1939	W
Gymnasium .....	754	W
Haverford News .....	2176	
Lloyd Hall, Rooms 1-4 .....	564	W
Lloyd Hall, Rooms 5-12 .....	1444	
Lloyd Hall, Rooms 13-22 .....	1427	
Lyman Beecher Hall Chemistry Laboratory .....	988	J
Merion Hall .....	267	J
Morris Infirmary .....	763	
President, W. W. Comfort .....	221	
Power House .....	988	W
Registrar, O. M. Chase .....	221	
Skating Pond .....	1939	J
Thomas Wistar Brown Graduate School .....	258	W

\*Ardmore Exchange.

## GENERAL ALUMNI ASSOCIATION OF HAVERFORD COLLEGE

### *President*

ALFRED COLLINS MAULE, '99  
1413 Pennsylvania Building, Philadelphia, Pa.

### *Secretary*

JOHN R. HOOPES, '21  
Haverford College, Haverford, Pa.

### *Treasurer*

WILLIAM H. HAINES, JR., '06  
500 W. Cheltenham Ave., Germantown, Pa.

## OFFICERS OF LOCAL ALUMNI ASSOCIATIONS

### *New England Haverford Alumni Association*

President .....REUBEN F. COLTON, '76  
157 Newbury St., Boston, Mass.

Secretary and Treasurer .....ELLIOT W. BROWN, '21  
481 Summer St., Boston, Mass.

### *New York Haverford Alumni Association*

President .....ROYAL J. DAVIS, '99  
Care of *New York Evening Post*, New York City

Secretary and Treasurer .....EDMUND T. PRICE, '17  
c/o Continental Insurance Co., 80 Maiden Lane, New York City

### *South Jersey Alumni Association*

President .....HANS FROELICHER, JR., '12  
c/o Arthur Perry & Co., Lafayette Bldg., Philadelphia, Pa.

Secretary .....STEPHEN W. MEADER, '13  
1315 Cherry St., Philadelphia, Pa.

*Haverford Society of Maryland*

- President .....RICHARD L. CARY, '06  
The Sun, Baltimore, Md.  
Secretary .....G. CHESTON CAREY, '15  
1004 Cathedral St., Baltimore, Md.

*Pittsburgh Haverford Alumni Association*

- President .....GIFFORD K. WRIGHT, '93  
1012 Park Building, Pittsburgh, Pa.  
Secretary .....BERNARD LESTER, '04  
201 East End Ave., Pittsburgh, Pa.

*Chicago Haverford Alumni Association*

- President .....CHARLES T. MOON, '12  
1386 Asbury Ave., Hubbard Woods, Ill.  
Secretary .....ANDREW B. CASWELL, '02  
c/o Northern Trust Co., LaSalle and Monroe Sts., Chicago, Ill.

*Cleveland Haverford Alumni Association*

- President .....JOHN F. WILSON, ex-'10  
Guardian Building, East Cleveland, Ohio.  
Secretary .....ELLIOT FIELD, '97  
Aldine Hotel, Philadelphia, Pa.

*Haverford Alumni Association of Kansas City, Mo.*

- President .....WALTER W. WHITSON, '08  
c/o Kansas City Provident Association, 1115 Charlotte St.,  
Kansas City, Mo.  
\*Secretary .....C. MITCHELL FROELICHER, '10  
\*Deceased March 21, 1924.



### *Haverford Society of Kansas*

- President .....BERT C. WELLS, '04  
Atchison, Kan.  
Secretary .....CYRUS W. FALCONER, '15  
East Aurora, N. Y.

### *Golden Gate Haverford Alumni Association*

- President .....WALTER MORRIS HART, '92  
2255 Piedmont Ave., Berkeley, Calif.  
Secretary .....ALFRED W. ELKINTON, '14  
Sixth and Grayson Sts., Berkeley, Calif.

### *Southern California Haverford Alumni Association*

- President .....RALPH W. TRUEBLOOD, '05  
5142 West Boulevard, Los Angeles, Calif.  
Secretary .....JOSHUA L. BAILY, '12  
4435 Ampudia St., San Diego, Calif.

### **ALUMNI ADVISORY COMMITTEE**

- FRANK M. ESHLEMAN, '00, Chairman,  
481 Summer St., Boston, Mass.  
JOSEPH M. BEATTY, JR., '13, Secretary,  
Goucher College, Baltimore Md.  
ROYAL J. DAVIS, '99 .....20 Vesey St., New York, N. Y.  
ALFRED COLLINS MAULE, '99,  
1413 Pennsylvania Bldg., Philadelphia, Pa.  
HENRY S. DRINKER, JR., '00,  
750 Bullitt Bldg., Philadelphia, Pa.  
JOHN S. FOX, '02 .....945 E. 53rd St., Chicago, Ill.  
BERNARD LESTER, '04 ..201 East End Ave., Pittsburgh, Pa.

# INDEX

	PAGE
Admission	
Requirements for .....	16-40
Information concerning Examinations .....	20-23
Alumni Associations .....	130-132
Astronomy, Instruction in .....	49-50
Athletic Fields .....	81
Autograph Collection .....	88
Bible, for admission to College .....	40
Biblical Literature, Instruction in .....	50-51
Biology, Instruction in .....	51-54
Botany:	
For admission to College .....	39
Instruction in .....	52-53
Buildings .....	5-7
Business Administration, Plan of Study for .....	46
Calendar .....	2-3
Chemistry:	
For admission to College .....	39
Instruction in .....	54-58
Clubs .....	105-107
Committees:	
Of the Board of Managers .....	11
Of the Faculty .....	15
Corporation, Officers of .....	9
Course of Study .....	41-46
Courses of Instruction .....	49-86
Curriculum .....	47
Deficient students .....	92
Degrees:	
Awarded in 1924 .....	108
Bachelor's .....	93
Master's .....	93

# INDEX

	PAGE
Description of Haverford College .....	5-8
Directory .....	128-129
Economics, Instruction in .....	59-61
Employment Bureau .....	99
Engineering:	
Plan of Study for .....	43-44
Instruction in .....	61-66
English Language and Literature:	
For admission to College .....	24-29
Instruction in .....	66-69
Ethics, Instruction in .....	80-81
Examinations:	
For admission .....	16-23
For the Master's degree .....	93
Expenses .....	94-95
Faculty .....	12-14
Faculty, Standing Committees of .....	15
Faculty telephone directory .....	128
Fellowships .....	99
Holders of .....	109
French:	
For admission to College .....	38
Instruction in .....	69-70
Geology, Instruction in .....	71
German:	
For admission to College .....	37-38
Instruction in .....	71-72
Grading of Students .....	88

## INDEX

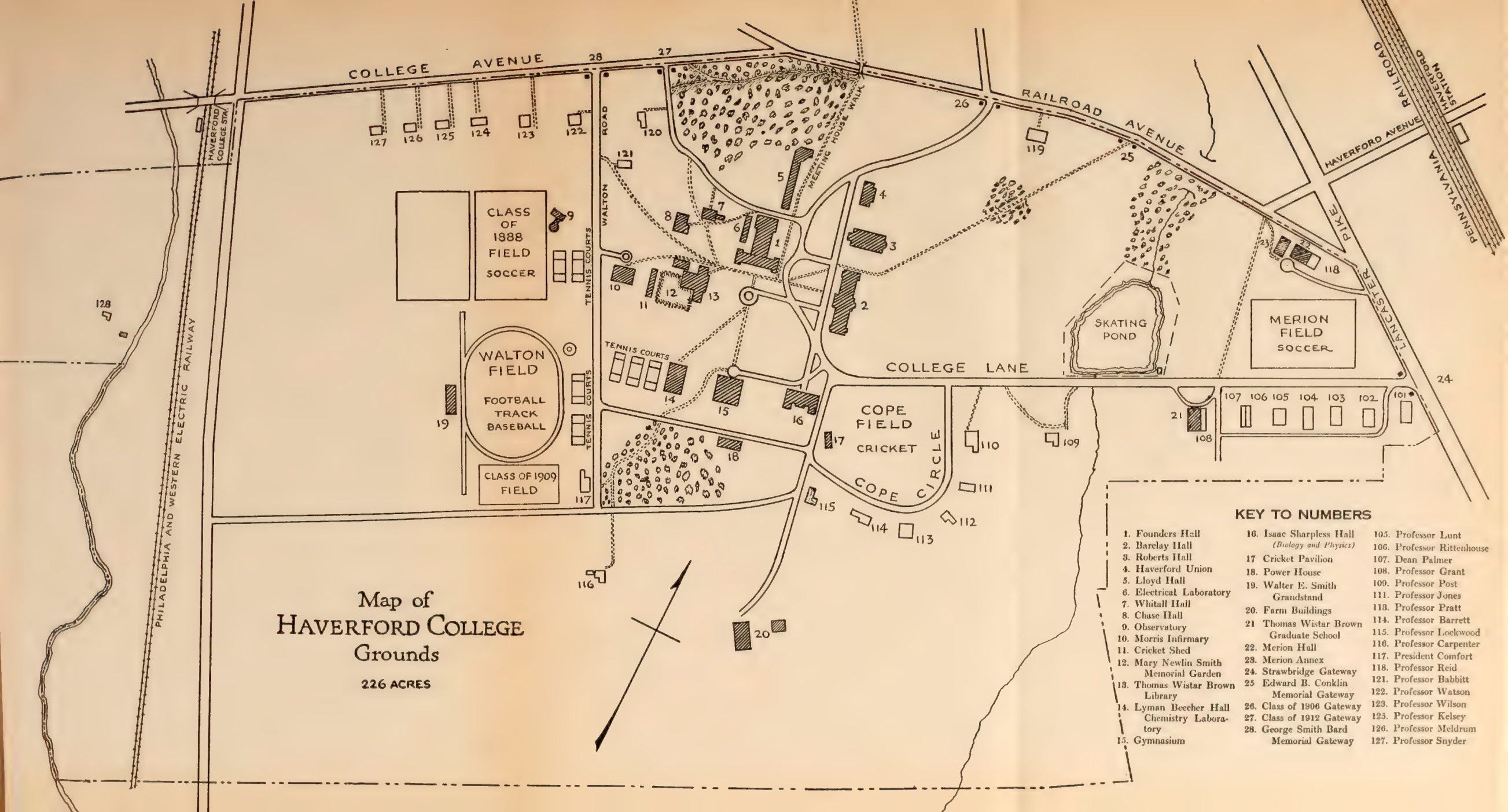
	PAGE
Graduate School, The Thomas Wistar Brown .....	126
Graduate Students of the College:	
Courses for .....	93
List of .....	115
Greek:	
For admission to College .....	37
Instruction in .....	72-73
Gymnasium .....	81
History:	
For admission to College .....	34
Instruction in .....	73-75
History of Haverford College .....	5-8
Honors:	
Awarded in 1924 .....	112
Requirements for .....	89-91
Infirmmary, The Morris .....	96
Italian, Instruction in .....	75
Latin:	
For admission to College .....	34-37
Instruction in .....	75-76
Law, Plan of Study for .....	46
Lectureships .....	105
Library .....	87
Managers, Board of .....	9-10
Mathematics:	
For admission to College .....	32-34
Instruction in .....	77-79
Medicine, Plan of Study for .....	44-45
Meeting, Friends .....	8
Observatory .....	49
Periodicals published .....	107
Phi Beta Kappa Society .....	107
Philosophy, Instruction in .....	80-81

# INDEX

	PAGE
Physical Training .....	81
Physics:	
For admission to College .....	39
Instruction in .....	83-85
Physiology, Instruction in .....	51-54
Political Science, Instruction in .....	85-86
Prizes .....	99-105
Committee on .....	15
Awarded in 1923-24 .....	109-110
Professions, Study plans in preparation for .....	42-46
Psychology, Instruction in .....	80
Public Speaking .....	66-67
Rooms .....	94
Schedule of Classes .....	48
Scholarships .....	96-98
Corporation, Holders of 1924-25 .....	109
Sociology, Instruction in .....	61
Societies .....	105-107
Spanish:	
For admission to College .....	39
Instruction in .....	86
Students:	
Of the College .....	113-125
Summary of the College .....	125
Of the Thomas Wistar Brown Graduate School .....	127
Surveying, Instruction in .....	64-65
Teaching Fellowships .....	99
Holders of .....	109
Telephone directory .....	128-129
Tuition .....	94-95
Young Men's Christian Association .....	105



# Map of HAVERFORD COLLEGE Grounds 226 ACRES



## KEY TO NUMBERS

- |  |   |                            |
|--|---|----------------------------|
| 1. Founders Hall                               | 16. Isaac Sharpless Hall<br>(Biology and Physics) | 103. Professor Lunt        |
| 2. Barclay Hall                                | 17. Cricket Pavilion                              | 106. Professor Rittenhouse |
| 3. Roberts Hall                                | 18. Power House                                   | 107. Dean Palmer           |
| 4. Haverford Union                             | 19. Walter E. Smith<br>Grandstand                 | 108. Professor Grant       |
| 5. Lloyd Hall                                  | 20. Farm Buildings                                | 109. Professor Post        |
| 6. Electrical Laboratory                       | 21. Thomas Wistar Brown<br>Graduate School        | 111. Professor Jones       |
| 7. Whitall Hall                                | 22. Merion Hall                                   | 113. Professor Pratt       |
| 8. Chase Hall                                  | 23. Merion Annex                                  | 114. Professor Barrett     |
| 9. Observatory                                 | 24. Strawbridge Gateway                           | 115. Professor Lockwood    |
| 10. Morris Infirmary                           | 25. Edward B. Conklin<br>Memorial Gateway         | 116. Professor Carpenter   |
| 11. Cricket Shed                               | 26. Class of 1906 Gateway                         | 117. President Comfort     |
| 12. Mary Newlin Smith<br>Memorial Garden       | 27. Class of 1912 Gateway                         | 118. Professor Reid        |
| 13. Thomas Wistar Brown<br>Library             | 28. George Smith Bard<br>Memorial Gateway         | 121. Professor Babbitt     |
| 14. Lyman Beecher Hall<br>Chemistry Laboratory |   | 122. Professor Watson      |
| 15. Gymnasium                                  |   | 123. Professor Wilson      |
|  |   | 125. Professor Kelsey      |
|  |   | 126. Professor Meldrum     |
|  |   | 127. Professor Snyder      |



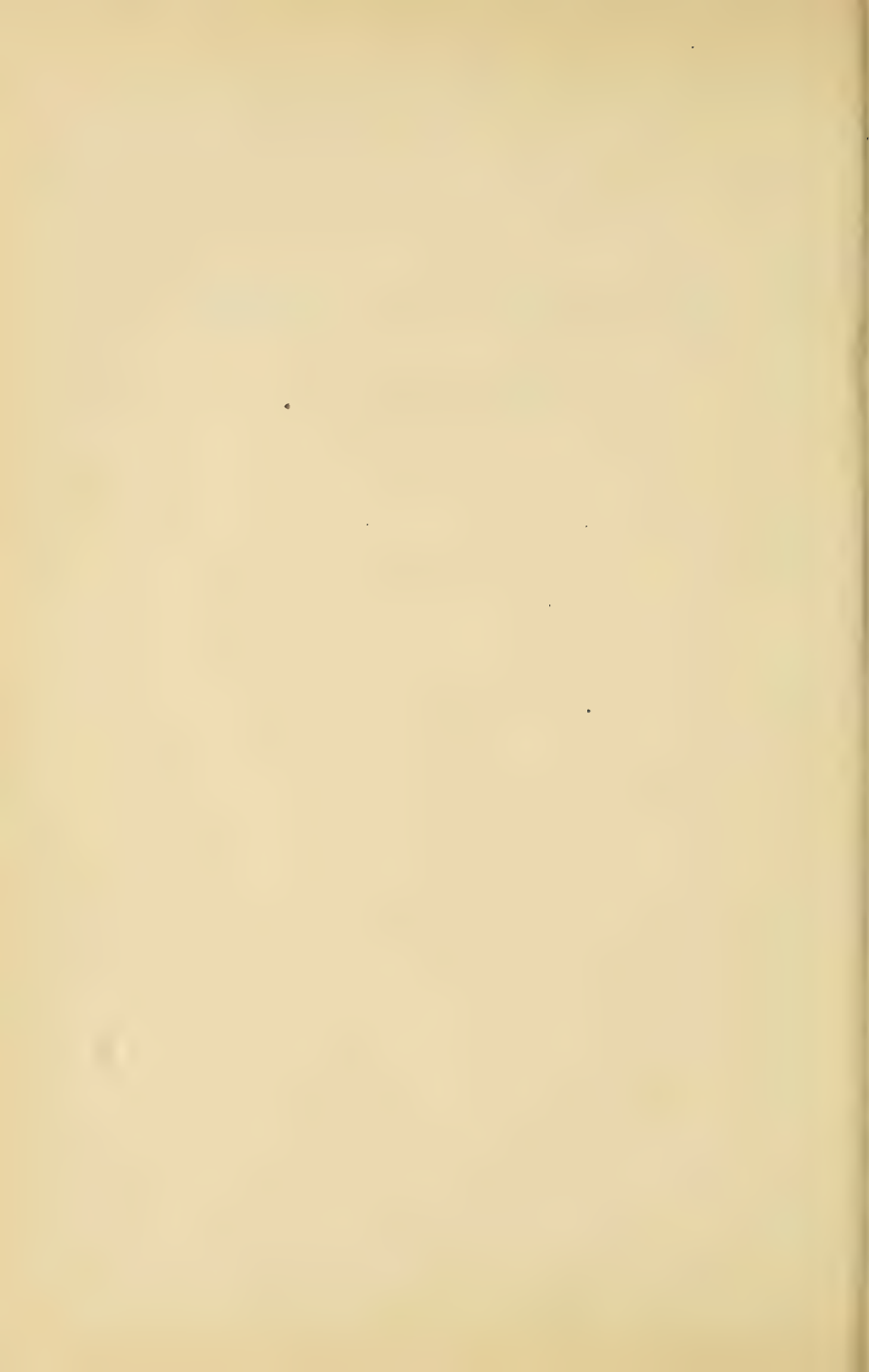


# Haverford College Athletics

1924-1925



Edited in the Interest of Haverford



## Foreword

Haverford continues to move forward in athletics, but in a typical Haverfordian way—maintaining a clear-cut athletic policy, improving material equipment and athletic facilities, stimulating a universal student participation and always adhering to true athletic sportsmanship.

The Macedonian cry one year ago for a new board track was answered and we have a splendid one. Already the Centennial program of President Comfort, which included a new and capacious athletic building, is being seriously agitated.

Again has the outstanding success of the College athletic year been registered in track and field athletics, under the able coaching of Mr. Haddleton, and it was particularly gratifying to see Haverford defeat thirteen competing colleges in the Middle Atlantic Championships and with a thirty point total, all but win first place—this with athletes developed and trained on the College grounds.

Montgomery's record performance with the Javelin deserves special mention.

Soccer, Cricket and Tennis have each added to Haverford laurels. The championship work of the second team in Soccer has done us credit and we call upon the Cricket Team to still further strengthen our fair name abroad.

The Editor would again express his appreciation to President Comfort, Graduate Manager Hoopes and the members of the Executive Athletic Committee, for their constant co-operation and to the various team captains and managers for aid in supplying data for this bulletin.

JAMES A. BABBITT.

June 12, 1925.

## Haverford College

### Department of Physical Education

WILLIAM WISTAR COMFORT, PH.D., LITT.D., LL.D.

President.

JAMES A. BABBITT, A.M., M.D.

Professor of Hygiene and Physical Training.

ARLINGTON EVANS

Instructor in Physical Training.

HARVEY J. HARMAN

Coach of Football.

A. W. HADDLETON

Coach of Track Team.

JAMES MCPÉET

Coach of Soccer.

WALTER H. HALAS

Coach of Basketball and Baseball.

ARCHIBALD MCINTOSH

Assistant in Football.

ALFRED C. MAULE

President Alumni Association.

JOHN R. HOOPES

Graduate Manager and Treasurer of the Athletic Association

### Executive Athletic Committee, 1924-1925

PRESIDENT W. W. COMFORT, '94      J. L. SCULL, '05

DR. J. A. BABBITT      J. R. HOOPES, '21

DR. F. PALMER, JR.      O. B. RHOADS, '25

ARNOLD POST, '11      G. BILLO, '25

PAUL H. SANGREE, '14      H. A. YERKES, '25

## Athletic Cabinet

OWEN B. RHOADS, '25, <i>President</i>	PHILLIPS JOHNSON, '25
HARMAN A. YERKES, '25, <i>Secretary</i>	WILLIAM D. ROGERS, '25
RICHARD LONGSTRETH, '25	RAYMOND M. THOMAS, '25
ERIC G. BALL, '25	J. HOWARD MARSHALL, '26
THOMAS C. GARRETT, '25	MERLE M. MILLER, '26
JOHN R. HOOPES, '21, <i>ex-officio</i>	
DR. JAMES A. BABBITT, <i>Chairman</i>	

---

## The Work of the Cabinet

Among the many problems taken up by the Cabinet during the year 1924-25 were plans for and financing of a new Athletic Building, proper grandstand facilities for the big games at Haverford, handling the Middle Atlantic States Meet, and care of the permanent trophies in the Gymnasium.

Matters vitally affecting the athletic situation and policy at Haverford are discussed with the greatest freedom at the meetings of the Cabinet. Several times during the year the coaches of the various sports are invited to the Cabinet to express their views and ideas as to the means of improving conditions in their particular sports. It was felt that in 1925-26 a basket-ball tournament on a small scale would be as successful as has been the soccer play-off in the past few years. In fostering such things as these the Cabinet has endeavored to make its influence felt in a quiet way on the athletic activities at Haverford.

The elimination of any friction between sports and the co-operation of the leaders of all sports for "the best" in athletics at Haverford has been striven for by the Cabinet and is one of its primary functions. As a medium through which undergraduate ideas and ideals can be expressed and discussed the Cabinet holds an important position in the athletic organization at Haverford.

H. A. Y.



## The Financial Situation

The athletic year 1924-25 has been a strenuous one from the standpoint of finances. The season closes with a deficit of \$168.01 as compared with a balance of \$1121.84 a year ago. As usual, the success of the Treasury has hinged on the outcome of the football season, from which in the past about 85 per cent. of the Association's gate receipts have been obtained.

Weather conditions during the fall of the year were directly responsible for the decrease in gate receipts for the football season, the receipts totalling \$1572.92 less than during the preceding season. Rain insurance carried on the final game added to the financial drain to the extent of a \$207.50 premium, the principal being uncollectible despite the inclement weather and consequent loss of attendance.

For the first time, the salary of the Assistant Football Coach, amounting to \$500, was paid from the Association Treasury, this item having previously been the burden of individual Alumni.

While the fall sports departments were responsible for a heavy drain on finances, other sports continued on the budgets of the preceding year with resultant net expenses in each case about the same. The winter income of the Treasury was decreased by about \$400 through the diversion of skating pond receipts, which in the past have enriched the Association's coffers, to other purposes by the College.

The second year of the Alumni Athletic Ticket further proved the value of this source of income. Two hundred and thirty-six tickets were sold, bringing in \$1180, an increase of \$120, over 1923-24. Five home football contests and a generous proportion of home games in all departments made the ticket an exceptionally fine money value, which was readily taken advantage of.

The undergraduate activity in and management of the Thirteenth Annual Track and Field Meet of the Middle Atlantic States Collegiate Athletic Association, which was held on Walton Field, May 22 and 23, is deserving of note in passing. This zealous interest made possible the success of the meet with respect to finances, system and hospitality.

Respectfully submitted,

JOHN R. HOOPES,  
*Graduate Manager.*

## HAVERFORD COLLEGE

7

## HAVERFORD COLLEGE ATHLETIC ASSOCIATION COMBINED SPORTS SHEET (1924-25)

## INCOME

Items	Football	Soccer	Basket-ball	Track	Base-ball	Cricket	Tennis	General	Total
Alumni Tickets	.....	.....	.....	.....	.....	.....	.....	\$1,180.00	\$1,180.00
Dues	.....	.....	.....	.....	.....	.....	.....	3,435.00	3,435.00
Gate	\$2,145.83	\$275.10	\$248.03	\$718.00	\$44.00	.....	.....	3,430.96	3,430.96
Guarantees	1,825.00	.....	535.00	150.00	195.00	.....	\$80.00	2,765.00	2,765.00
Miscellaneous	58.94	19.00	.....	212.03	22.50	.....	.....	1,142.36	1,454.83
Totals	\$4,029.77	\$294.10	\$783.03	\$1,080.03	\$261.50	.....	\$80.00	\$5,757.36	\$12,265.79

## EXPENDITURE

Items	Football	Soccer	Basket-ball	Track	Base-ball	Cricket	Tennis	General	Total
Equipment	\$1,588.31	\$230.61	\$98.70	\$209.76	\$272.36	\$161.34	\$57.14	.....	\$2,618.22
Guarantees	850.00	122.28	220.00	190.00	283.00	.....	39.02	.....	1,704.30
Traveling	1,499.48	762.43	399.88	400.68	131.50	.....	65.59	.....	3,259.56
Officials	469.50	51.15	70.00	164.41	60.00	.....	.....	.....	815.06
Medical	314.40	96.00	.....	15.00	.....	.....	.....	\$18.35	443.75
Coaching	.....	.....	.....	.....	.....	.....	.....	1,500.00	1,500.00
Miscellaneous	†897.84	124.17	59.81	580.63	4.37	.....	.....	*411.09	2,092.91
Totals	\$5,619.53	\$1,386.64	\$848.39	\$1,560.48	\$751.23	\$174.34	\$163.75	\$1,929.44	\$12,433.80

Track—Income includes \$666 receipts of M.A.S.C.A.A. meet; expenditure includes \$662.20 expenses of M.A.S.C.A.A. meet. † Including \$461 expenses training camp and \$207.50 rain insurance. \* Including \$98.25 football expenses, 1925-26, and \$166.75 bills held over from season of 1923-24.

Profit	.....	.....	.....	\$480.45	.....	.....	.....	\$3,827.92	.....
Loss	\$1,589.76	\$1,092.54	\$65.36	.....	\$489.73	\$174.34	\$103.75	.....	\$168.01

## Summary of the Work of the Executive Athletic Committee

The first meeting of the year was held at the Haverford Club on September 29th, the following business being transacted: A disbursement of \$500 was approved from the Athletic Association treasury for the purpose of retaining MacIntosh as assistant football coach; the graduate manager was instructed to investigate the possibility of playing the Swarthmore game on Franklin Field on November 29th instead of November 22nd at Haverford in order to obviate the seating and financial difficulties experienced in the past when the game has been played at Haverford.

At the second meeting of the year, held in the Union on October 30th, Dr. Comfort was elected chairman. Billo was elected secretary of the Committee; John Hoopes was elected Graduate Manager of Athletics. An appropriation of \$1,000 was made from the treasury as an aid to the college in payment of the football coach's salary. It was passed that the sale of Alumni tickets be continued on the same basis as last year. The football schedule for next year was approved and the committee went on record favoring a suggestion of Mr. Scull that one date be kept open in the latter part of the season so that the squad could be taken to see one of the best games possible. The idea was referred to the Coach, Director of Athletics, and Graduate Manager for settlement. The basket-ball schedule for the coming season was approved and Haverford School was permitted to play its game with Lawrenceville on the College floor. A discussion was held on candidates for basketball and baseball coach, Mr. Ball and Mr. Yerkes expressing their approval of Mr. Walter H. Halas, former Notre Dame coach, to coach both basketball and baseball. The ultimate selection was placed in the hands of the Director of Athletics. The Committee favored the tennis management's plan of an extended schedule providing it required no increase over last year's budget. A tentative track schedule was approved and the manager was requested to invite the management of the Inter-Academic Track Meet to hold the meet at Walton Field. The Graduate Manager outlined developments in the proposal of playing the Swarthmore game on Franklin Field. The Executive Committee went on record as

favoring the game at Franklin Field on November 29th, providing the squad be thoroughly agreeable. The motion was in no sense a mandate, the Committee having no desire to press the matter against objection.

The third meeting of the year was held in the Union on December 16th, the following business being transacted: The track schedule was approved and ratified; the Junior 'Varsity Soccer Team was awarded silver soccer balls in commemoration of their winning the Pennsylvania State Soccer Cup; awards and elections in both soccer and football departments were approved; a slightly changed football schedule was approved.

The next meeting of the Executive Committee was held in the Union on February 11, 1925. It was decided that the 'Varsity tennis "H" be a red block "H" on a white sweater and not a straight "H" as now specified in the athletic catalogue. After much discussion of the abolition of the 'Varsity "H" in cricket, it was passed to lay the matter on the table until the next meeting of the Committee. A committee, consisting of Dr. Babbitt, chairman, J. R. Hoopes, R. C. Bates, Jr., and any other persons they see fit, was appointed to take care of arrangements of the Middle Atlantic States Track Meet.

The fifth meeting of the Executive Committee was held on March 25th in the Union. The basketball awards and elections were approved; the tennis schedule for this spring season was passed; the soccer schedule for 1925 was approved, but the Committee recommended that the first game be listed as a practice game and not a scheduled game. Dr. Babbitt rendered a report to the Committee of the work of his committee on the arrangement of the Middle States Track Meet. The Executive Committee went on record as not objecting to Alfred University being admitted to the Middle Atlantic States Conference. It was decided that in as much as a new ball field will be ready by next spring it would be inadvisable to spend several hundred dollars in "skinning" Walton Field for baseball this year.

The final meeting of the year to be held on June 2nd occurs too late to be reported in this bulletin.

Respectfully submitted,

GEOFFROY BILLO,

*Secretary.*

## Constitution of the Haverford College Athletic Association

NOTE: The terms Senior, Junior, and Sophomore are used in this Constitution with reference to the year in which the student elected shall be at the time of his service.

### ARTICLE I.

#### *Name.*

This Association shall be known as the Haverford College Athletic Association.

### ARTICLE II.

#### *Object.*

The object of this Association shall be to control and further the athletic interests of Haverford College.

### ARTICLE III.

#### *Membership.*

SECTION 1. There shall be two classes of membership in this Association, Active Membership, and Associate Membership.

All members of the Students' Association of Haverford College are Active Members of this Association. All members of the Faculty of Haverford College and all members of the Alumni Association of Haverford College are eligible as Associate Members of this Association.

SECTION 2. All Active Members of this Association shall be assessed fifteen dollars (\$15) per annum as dues. If an Active Member is in attendance as a member of the Students' Association for only one-half year or less but for more than one month, he shall be assessed seven and one-half dollars (\$7.50) as dues. All Active Members shall be entitled to admission to all home athletic contests and to the Haverford-Swarthmore football game.

All members of the Faculty and all members of the Alumni Association shall become Associate Members of this Association

on payment of five dollars (\$5) per annum as dues. An Associate Member shall receive a card admitting him to all home athletic contests, except to the Haverford-Swarthmore football game.

#### ARTICLE IV.

##### *Executive Athletic Committee.*

SECTION 1. The executive power of this Association shall be vested in an Executive Athletic Committee.

The Executive Athletic Committee shall consist of three members of the Students Association, three members of the Faculty, including the President of the College and the Athletic Director of the College, and three members of the Alumni Association, including the Graduate Manager of Athletics.

SECTION 2. The three members of the Students Association shall be elected by the Students Council serving the past year. The election shall take place after the election of the Students Council to serve the following year, but prior to the new Students Council entering upon office. The three members of the Students Association shall preferably though not necessarily not be members of the newly elected Students Council. They shall enter upon office in their Senior year and serve for one scholastic year. The remaining member of the Faculty shall be appointed annually by the President of the College. The Graduate Manager shall receive office as specified in Article VI, Section 1. The two remaining members of the Alumni Association shall be elected by the Alumni Executive Committee and shall hold office for one scholastic year.

Any member of the Committee shall be eligible for re-election or re-appointment.

SECTION 3. In event any member of the Executive Athletic Committee shall fail to fulfill his term of office, a new member shall be elected to office in the same manner as his predecessor.

SECTION 4. The officers of the Executive Athletic Committee shall be a Chairman and a Secretary. These shall be a member of the Faculty and a member of the Students Association respectively. The officers shall be elected annually by the Executive Athletic Committee at its first meeting in the scholastic year. The officers shall assume such duties as are specified in Article V.



The first meeting in the scholastic year shall be called by the Chairman of the previous year. If he has not succeeded himself in office as a member of the Executive Athletic Committee, the President of the College shall call the first meeting of the Executive Athletic Committee in the scholastic year for the election of officers.

SECTION 5. The Executive Athletic Committee shall meet at

- (a) The call of the Chairman; or
- (b) The written request of any two (2) members of the Committee.

A quorum of the Executive Athletic Committee shall consist of not less than one member of the Students Association, one member of the Faculty, and one member of the Alumni Association, in addition to the acting officers.

SECTION 6. Subject to the ultimate authority of the faculty, the Executive Athletic Committee shall have full power to act in all matters which may arise in connection with Haverford College athletics.

It shall be the duty of the Executive Athletic Committee to elect the Graduate Manager of Athletics and make all regulations in his regard, as may seem necessary. The Executive Athletic Committee shall elect its Secretary as specified in Article V, Section 2. The schedules of all the recognized departments for all meets and contests as drawn up by the Graduate Manager shall be subject to its approval. All awards as passed by the Committee on Awards in each department shall be subject to its approval. It shall designate an expert to audit at least once every year the accounts of the Treasurer, who shall be the Graduate Manager. The election of Captain, Manager, and Assistant Manager of each department shall be subject to its approval, and, if at any time a change in any or all of these three offices shall appear desirable to the Executive Athletic Committee, it shall have the power to displace any or all of the officers previously elected and appoint new officers to serve until a new Captain, Manager, or Assistant Manager shall be elected in the customary manner. The Executive Athletic Committee shall have power to regulate the coaching systems of the departments and make changes and innovations as it may deem necessary.

## ARTICLE V.

*Officers of the Executive Committee.*

SECTION 1. The Chairman of the Executive Athletic Committee shall be elected from the three Faculty members of the Executive Athletic Committee by the Executive Athletic Committee at its first meeting in the scholastic year.

As Chairman of the Executive Athletic Committee he shall call all meetings of the Executive Athletic Committee and preside over them. He shall be an *ex-officio* member of all committees appointed or created by this body, and he shall appoint all committees not otherwise provided for. He shall receive all communications for the Executive Athletic Committee.

SECTION 2. The Secretary of the Executive Athletic Committee shall be elected from the three representatives from the Students Association to the Executive Athletic Committee by the Executive Athletic Committee at its first meeting in the scholastic year.

The Secretary of the Executive Athletic Committee shall be directly responsible to the Executive Athletic Committee.

As Secretary of the Executive Athletic Committee he shall keep an accurate record of all meetings and send a copy of all minutes to each member of the Executive Athletic Committee. In the absence of the Chairman he shall preside over meetings of the Executive Athletic Committee.

He shall act as Secretary of the Nominating Committee. As such he shall keep an accurate record of all meetings of the Nominating Committee. In the absence of the Chairman he shall preside over meetings of the Nominating Committee.

He shall become an *ex-officio* member of the Students Council of the Students Association subsequent to his election as Secretary of the Executive Athletic Committee. As such he shall represent the athletic interests of the College on the Students Council.

## ARTICLE VI.

*Graduate Manager of Athletics.*

SECTION 1. The Graduate Manager of Athletics shall be elected by the Executive Athletic Committee.

SECTION 2. The Graduate Manager shall be responsible for all actions in his official capacity to the Executive Athletic Committee. He shall act in an executive capacity. He shall execute the policies of the Executive Athletic Committee and shall dispense with all matters which are not sufficiently important to come before the Executive Athletic Committee.

SECTION 3. He shall act as Treasurer of the Athletic Association. As such he shall receive and be custodian of all funds belonging to the Association as specified in Article XIV and shall disburse them according to his best judgment. He shall not disburse sums greater than fifty dollars (\$50) unless such expenditure shall have been approved by the Executive Athletic Committee. He shall publish an annual report in some undergraduate publication, and in the Athletic Annual, fully itemized, and showing the exact expenses of each department. He shall present his accounts to be audited by an expert designated by the Executive Athletic Committee as often as the Executive Athletic Committee shall desire. He shall see that funds for special uses are so expended. He shall see that a budget system covering all expenses is instituted and adhered to.

SECTION 4. He shall have control of the formation of schedules for all departments of the Athletic Association. All actions of the Management in each department shall be subject to his approval. He shall see that all men awarded letters, insignia, and numerals in each department receive a certificate attesting the same as specified in Article II. of the By-Laws. He shall keep on file a complete record of the season for each department as presented by the Committee on Awards in each department and approved by him.

For meets and contests away from home the budget as presented by the Manager of each department shall be subject to his approval. The amount of this budget shall be paid by the Graduate Manager to the Manager, the Graduate Manager taking the Manager's receipt. It shall be his aim to always provide the Manager with a sufficient amount to cover all expenses, having as a result a balance in the Manager's hands upon his return rather than a deficit.

For meets and contests at home the Graduate Manager shall be responsible for all arrangements for officials, tickets, grounds, etc., the Manager's responsibilities ending with getting the team

on the field properly equipped and ready to play unless otherwise directed by the Graduate Manager, in which case he shall be responsible for the duties assigned to him by the Graduate Manager.

All orders for equipment as prepared by the Manager shall be subject to his approval. Such equipment as is ordered shall be charged to him.

SECTION 5. He shall act as Chairman of the Nominating Committee. As such he shall call all meetings of the Nominating Committee and shall preside over them. He shall receive all communications for the Nominating Committee.

## ARTICLE VII.

### *Nominating Committee.*

SECTION 1. The Nominating Committee shall consist of the Graduate Manager and the three representative members of the Students Association elected to the Executive Athletic Committee.

SECTION 2. The Graduate Manager shall receive office as specified in Article VI, Section 1, and the members of the Students Association shall be elected as specified in Article IV, Section 2.

SECTION 3. The officers of the Nominating Committee shall be a Chairman and a Secretary. These shall be the Graduate Manager and the Secretary of the Executive Athletic Committee respectively. They shall assume such duties as are specified in Article VI, Section 5, and Article V, Section 2, respectively.

SECTION 4. The Nominating Committee shall meet at

- (a) The call of the Chairman; or
- (b) The written request of any other two (2) members of the Committee.

A quorum of the Nominating Committee shall consist of the Graduate Manager and not less than two other members of the Committee.

SECTION 5. The Nominating Committee shall nominate for each department not less than six Sophomores for Sub-Assistant Managers preferably though not necessarily from a list of candidates which the Manager of each department may present.

In event of a vacancy in the Managership of any department, the Nominating Committee shall nominate two Seniors, from whom the Team Squad shall elect one as Manager. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the department.

In event of a vacancy in the Assistant Managership of any department, the Nominating Committee shall nominate three Juniors, from whom the Team Squad shall elect one as Assistant Manager. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the previous season.

In event of a vacancy in the Sub-Assistant Managership of any department, the Nominating Committee shall nominate three Sophomores, from whom the Team Squad shall elect one as Sub-Assistant Manager.

In event the Executive Athletic Committee decides that a change of Manager is desirable, the Nominating Committee shall nominate two Seniors, from whom the Team Squad shall elect one as Manager. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the department.

## ARTICLE VIII.

### *Departments.*

SECTION 1. There shall be seven departments in the Haverford College Athletic Association, namely, Football, Soccer, Basketball, Track, Baseball, Tennis, and Cricket.

SECTION 2. Each of these departments shall consist of a Captain; the Management comprising a Manager, two Assistant Managers, and four Sub-Assistant Managers; the existing coach, if there is any; a Committee on Awards; a Regular Team; and a Team Squad.

## ARTICLE IX.

### *Captain.*

SECTION 1. The Captain of each department shall be elected by the Regular Team selected as specified in Article XIII immediately after the last game of the season. The election shall be by secret ballot, shall be conducted by the Committee on Awards, and shall be subject to the approval of the Executive Athletic

Committee. Only members of the Regular Team shall be eligible for election.

SECTION 2. In event a Captain shall fail to fulfill his term of office or is removed from office by the Executive Athletic Committee, a new Captain shall be elected by the Regular Team in the customary manner to serve for the balance of his predecessor's term of office.

SECTION 3. The Captain of each department shall act in his capacity of leadership to create greater enthusiasm and harmony of action among the members of and candidates for the team which he captains.

SECTION 4. He shall be *ex-officio* Chairman of the Committee on Awards in the department of which he is Captain. As such he shall call all meetings of the Committee on Awards and shall preside over them. He shall receive all communications for the Committee on Awards in his department.

## ARTICLE X.

### *Management.*

SECTION 1. The Management of each department shall consist of a manager, two Assistant Managers, and four Sub-Assistant Managers.

SECTION 2. The Manager of each department shall be elected from the two Assistant Managers by the Team Squad immediately after the last game of the season.

The Assistant Managers of each department shall be elected by the Team Squad immediately after the last game of the season from the four Sub-Assistant Managers serving the previous season.

The Sub-Assistant Managers of each department shall be elected by the Team Squad from not less than six Sophomores nominated by the Nominating Committee.

The election of a Manager, Assistant Managers, and four Sub-Assistant Managers shall be by secret ballot, shall be conducted by the Committee on Awards, and shall be subject to the approval of the Executive Athletic Committee. The Executive Athletic Committee will preferably not approve the election of a student as Manager or Assistant Manager of any department if that student is a member of the Team Squad of that department.



SECTION 3. In event a Manager shall fail to fulfill his term of office or is removed from office by the Executive Athletic Committee, a new Manager shall be elected by the Team Squad from two Seniors nominated by the Nominating Committee. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the department.

In event an Assistant Manager shall fail to fulfill his term of office or is removed from office by the Executive Athletic Committee, a new Assistant Manager shall be elected by the Team Squad from three Juniors nominated by the Nominating Committee. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the previous season.

In event a Sub-Assistant Manager shall fail to fulfill his term of office, a new Sub-Assistant Manager shall be elected from three Sophomores nominated by the Nominating Committee.

SECTION 4. The Manager of each department shall be directly responsible to the Graduate Manager and all his actions shall be subject to the approval of the Graduate Manager.

The Manager shall order such equipment for his team as has been approved by the Graduate Manager. He shall make all arrangements for trips which are to be taken by the team of his department subject to the approval of the Graduate Manager and shall see that all trips are properly conducted. He shall prepare a budget for each trip in co-operation with the Graduate Manager. This amount shall be paid by the Graduate Manager to the Manager, for which the Manager shall give the Graduate Manager a receipt. Immediately after each trip the Manager shall give the Graduate Manager an itemized account of the trip on forms provided by the Graduate Manager and shall return the guarantee intact, all other incomes, and the balance in his hands above the actual expenses of the trip. The Manager shall see that all visiting teams for his department are properly met and receive proper attention until their departure.

The Manager is requested to present a list of candidates for Sub-Assistant Managers to the Nominating Committee.

The Manager shall be a member of the Committee on Awards. As such he shall prepare a complete record of the season in which he has been Manager, including the scores of all meets and contests, names of all men participating in each game, a list of the Regular Team, and a list of the Team Squad.

The Assistant Manager of each department shall be directly responsible to the Manager of that department. He shall perform such duties and render such assistance as the Manager may require.

The Sub-Assistant Managers of each department shall be responsible to the Assistant Manager and Manager of that department. They shall perform such duties and render such assistance as they may require.

## ARTICLE XI.

### *Coach.*

SECTION 1. The Coach of each department shall be appointed by the Executive Athletic Committee, which shall make such regulations in his regard as it may deem fitting and necessary.

SECTION 2. He shall be directly responsible to the Executive Athletic Committee and shall have such relations with the Executive Athletic Committee as they shall stipulate in their contract with him.

He shall be a member of the Committee on Awards and as such shall be responsible for the duties which it may require of him.

## ARTICLE XII.

### *Committee on Awards.*

SECTION 1. The Committee on Awards in each department shall consist of the Captain, Manager, and Coach of that department chosen as specified in Articles IX, X, and XI, respectively.

SECTION 2. The officers of the Committee on Awards shall be the Chairman who shall be the Captain. He shall receive office and assume such duties as are specified in Article IX.

SECTION 3. The Committee on Awards shall meet at the request of any member of the Committee. No business shall be transacted in the absence of any member of the Committee.

SECTION 4. The Committee on Awards shall select the Regular Team and Team Squad in accordance with the regulations of Article XIII. It shall select the members of the team who shall compete in each meet or contest of that department. It shall decide what candidates for the team of that department shall be

taken on a trip when there is a meet or contest away or shall report dressed for a meet or contest at home.

The Committee on Awards shall arrange a schedule of practices for the team and candidates for the team. In conjunction with the Athletic Director of the College it shall decide what the training rules for that department shall be. It shall see that each member of the team and candidate for the team is acquainted with these rules and adheres to them. It shall conduct all elections of the Regular Team and Team Squad for Captain, Manager, Assistant Manager, and Sub-Assistant Manager as specified in Articles IX and X. It shall decide upon all awards for the past season subject to the approval of the Executive Athletic Committee. It shall keep the results of all elections and awards secret until publication of the same is authorized by the Executive Athletic Committee.

### ARTICLE XIII.

#### *Regular Team and Team Squad.*

SECTION 1. The Regular Team in each department shall consist of all men receiving the 'Varsity Letter in that department and of such Numeral men and other members of the Team Squad as the Committee on Awards shall choose, provided that all Numeral men shall be chosen before any other members of the Team Squad are chosen. The Regular Team shall at no time consist of more than two men above the number of men on a team nor less than the number of men on a team. The Regular Team shall meet at the call of the Committee on Awards.

It shall be the duty of the Regular Team to elect the Captain for the following season as specified in Article IX, Section 1.

SECTION 2. The Team Squad in each department shall consist of such men as are chosen by the Committee on Awards in accordance with the following regulations.

The Team Squad shall be defined in each department as follows:

(a) Football—Not less than twenty-two men, including all men who have participated in any intercollegiate varsity game during the season.

(b) Soccer—Not less than twenty-two men, including all men who have participated in any intercollegiate varsity game during the season.

(c) Basketball—Not less than ten men, including all men who have participated in any intercollegiate varsity game during the season.

(d) Track—All men performing in any intercollegiate varsity meet during the season.

(e) Baseball—Not less than eighteen men, including all men who have participated in any intercollegiate varsity game during the season.

(f) Tennis—All men playing in any intercollegiate varsity match during the season.

(g) Cricket—Not less than twenty-two men, including all men who have participated in any varsity match during the season.

The Team Squad shall meet at the call of the Committee on Awards.

It shall be the duty of the Team Squad to elect the Manager, Assistant Managers, and Sub-Assistant Managers as specified in Article X.

## ARTICLE XIV.

### *Finances.*

SECTION 1. All funds belonging to this Association shall be in the hands of the Graduate Manager as specified in Article VI, Section 3. These funds shall include all dues of all members as specified in Article III, Section 2; all gate receipts and guarantees received; and all contributions and other receipts for the benefit of the Athletic Association. At the beginning of each scholastic year the President of the College shall submit a budget of the funds of the College available for athletic purposes, said budget to be strictly adhered to by the Executive Athletic Committee or funds from this source.

SECTION 2. All funds shall be expended by the Graduate Manager according to his best judgment. He shall not disburse sums greater than fifty dollars (\$50) until such expenditure shall have been approved by the Executive Athletic Committee.

Orders for equipment as approved by the Graduate Manager shall be charged to the Graduate Manager.

Expenditures for trips shall be made as specified in Article VI, Section 4, and Article X, Section 4.

## ARTICLE XV.

*By-Laws.*

The By-Laws of this Association may be amended or suspended by a two-thirds vote of the members of the Executive Athletic Committee present at any meeting.

## ARTICLE XVI.

*Amendment to Constitution.*

This Constitution may be amended by a two-thirds vote of the Executive Athletic Committee provided that each member of the Executive Athletic Committee receive a copy of the proposed amendment at least one week prior to said vote.

Any amendment thus adopted must be approved by a two-thirds vote of the Students Association and of the faculty and whenever feasible, of the Alumni Association, within two weeks after its adoption.

## By-Laws of the Haverford College Athletic Association

### ARTICLE I.

#### *Eligibility Rules.*

SECTION 1. The eligibility rules for all Haverford College athletics shall be as stated herein except wherein they shall be supplemented by the rules of any conference, association, or organization of which the Haverford College Athletic Association is a member.

SECTION 2. No student shall be allowed to represent the College in any athletic contest either individually or as a member of any team who either before or since entering the College shall have engaged for money in any athletic competition, whether for stake or money prize, or a share of the entrance fees or admission money; or who shall have competed under a false name in any athletic exercise; or who shall have taught or pursued as a means of livelihood any athletic exercise; or who shall have directly or indirectly accepted or received remuneration for training or coaching any other person in any athletic exercise, for acting as referee, judge, umpire, scorer, manager, director, or in any other capacity at any professional exhibition or contest of any athletic exercise.

Nothing herein shall be construed to prohibit the acceptance by a person of his necessary traveling expenses incurred as referee, judge, umpire, scorer, or starter, in going to and from the place of any amateur contest; or the acceptance of compensation for services rendered as ticket-taker or ticket-seller at any contest or exhibition of amateur athletics; or the acceptance of compensation for services personally rendered as secretary, treasurer, manager, or superintendent of any amateur athletic club; or receiving compensation as editor, manager, director, correspondent, reporter of, or contributor to any sporting, athletic, or other paper or periodical.

SECTION 3. No one shall play on any College team in any contests who is not a bona-fide student of the College, regularly registered and in good standing.

SECTION 4. No student who is admitted to Haverford College from another university or college shall be permitted to partici-



pate in intercollegiate athletic contests within a period of one-half year from date of admission.

SECTION 5. No student shall represent the College in athletic contests for more than four years.

SECTION 6. Any student holding a degree from a recognized college or university is ineligible to represent Haverford College in intercollegiate athletic contests.

SECTION 7. No student shall be allowed to represent the College on any 'Varsity or Class team under an assumed name.

## ARTICLE II.

### *Awards.*

SECTION 1. All awards by the Haverford College Athletic Association shall be made by the Committee on Awards in each department subject to the approval of the Executive Athletic Committee.

SECTION 2. The awards which may be given in recognition of athletic ability and service to the College are: 'Varsity Letter, and Class Numerals.

Upon vote of the Team Squad the Committee on Awards may include in its awards an award of a charm to the manager for his services.

No man shall receive more than one award in any one department in any one season. The number of awards given in any one sport in any one season shall be at the discretion of the Executive Committee.

SECTION 3. Each man awarded a 'Varsity Letter shall receive a certificate attesting the same and signed by the President of the College, the Athletic Director and the Captain of the department awarding the letter.

Each man awarded the Class Numerals shall receive a certificate attesting the same and signed by the Athletic Director and the Captain of the department awarding the numerals.

SECTION 4. Each man may receive a sweater with the first 'Varsity Letter which has been awarded to him in each department, at the discretion of the Executive Committee.

SECTION 5. No person shall be entitled to wear any emblem or award, uniform or parts of uniform, except on the field or in a meet and then only when authorized to such effect, until that

person shall have been authorized to do so by the Committee on Awards.

SECTION 6. The 'Varsity H for all branches of athletics shall be as follows: (a) On all coat sweaters and jerseys the H shall be block and shall be  $2\frac{3}{4}$  inches across (not including the block) and  $4\frac{1}{2}$  inches high. The block shall extend  $\frac{1}{2}$  inch beyond the bar and shall be  $\frac{1}{2}$  inch thick at the base, tapering to  $\frac{3}{8}$  inch at the end. The base shall be  $\frac{3}{4}$  inch thick. (b) On all V-neck sweaters the H shall be straight, 4 inches wide and  $5\frac{1}{2}$  inches high, the base shall be 1 inch thick, except the Cricket and Baseball H, which shall be Block H's.

The 'Varsity Insignia shall be as specified in those departments in which they may be awarded.

In each department the Class Numerals and sweaters shall be identical in color and style, respectively, with the regulation 'Varsity H and sweater as prescribed for that department. The numerals shall be plain Arabic numerals,  $3\frac{1}{2}$  inches high and  $\frac{3}{4}$  inch thick.

The Charm awarded to Managers shall be gold in the form of an H properly engraved.

### ARTICLE III.

#### *Football.*

SECTION 1. The football jersey shall be black, with sleeves striped, alternating scarlet and black, the stripes being two (2) inches wide. The jersey may not be worn off the athletic field.

SECTION 2. The football sweater shall be a solid black coat or V-neck sweater with the regulation scarlet 'Varsity H.

### ARTICLE IV.

#### *Soccer.*

SECTION 1. (a) The 'Varsity soccer uniform shall consist of a gray shirt with a scarlet and black stripe, 3 inches wide, running diagonally over the right shoulder; black trousers, scarlet belt and black stockings with a 4-inch scarlet horizontal stripe. The soccer shirt must be worn by a player in any First Team game.

(b) The Second Team uniform shall be similar to that of the 'Varsity, except that the shirt shall have no stripe. This shirt must be worn by a player in any Second Team game.

SECTION 2. The soccer sweater shall be a solid white coat or V-neck sweater, with the regulation scarlet 'Varsity H.

## ARTICLE V.

### *Basketball.*

SECTION 1. The basketball uniform shall consist of a black jersey with two scarlet 1-inch stripes separated by  $5\frac{5}{8}$  inches, or a white jersey with two scarlet and black 1-inch stripes separated by  $5\frac{5}{8}$  inches; khaki basketball trousers with scarlet and black stripes of  $\frac{5}{6}$  inch each, down the sides; and black stockings. The jersey shall be appropriately numbered on the back in scarlet.

SECTION 2. The basketball sweater shall be a solid white coat or V-neck sweater with the regulation scarlet and black block H. The regulation scarlet and black block H shall consist of two sections formed by the diagonal from the upper right-hand corner of the H (exclusive of the block) to the lower left-hand corner (exclusive of the block). Note that both upper blocks will be entirely scarlet and both lower blocks entirely black.

## ARTICLE VI.

### *Track.*

SECTION 1. The track uniform shall consist of a white sleeveless jersey and white running trousers, with scarlet and black  $\frac{1}{2}$ -inch stripe down the sides and around the bottom.

SECTION 2. The track sweater shall be a solid scarlet coat or V-neck sweater, with the regulation black 'Varsity H. A regulation black block H shall be worn on the jersey.

In awarding the track H, the following consideration shall form a working basis:

(a) In the annual I. C. A. A. A. Meet, men who have won a point or part of a point.

(b) In the Middle States Intercollegiate Meet, men who have won or tied for a place, and who have won three (3) points in dual meets during the season.

(c) In the U. of P. Relay Carnival, members of a winning relay team who have won three (3) points in dual meets during the season.

(d) In dual meets, men who have won first place or tied for first place with a member of the opposing team, and also won five (5) other points in dual meets during the season. Note—A tie for second place with a member of the opposing team shall count three (3) points.

SECTION 3. Numerals may be awarded to any man scoring six (6) points in dual meets during the season.

SECTION 4. Points toward the Walton Prize Cup shall be counted as follows:

(a) I. C. A. A. A. Meet—For each of the five places, respectively, 25, 20, 15, 10 and 5 points.

(b) M. A. S. C. A. A. Meet—For each of the five places, respectively, 15, 12, 9, 6, 3 points.

(c) U. of P. Relays—Each member of the relay team for the three places, respectively, 5, 3 and 1 points. Three places in individual events, respectively, 15, 9 and 3 points.

(d) Dual Meets—Points to count as they are scored for the team.

## ARTICLE VII.

### *Baseball.*

SECTION 1. The baseball uniform shall consist of a plain gray collarless shirt with "Haverford" in 3-inch black letters on the breast and  $\frac{3}{4}$ -inch sleeves, plain gray knee knickerbockers, plain black stockings, and a gray cap with a black straight H  $1\frac{1}{8}$  inches by  $1\frac{1}{8}$  inches.

SECTION 2. The baseball sweater shall be a solid white coat or V-neck sweater with the regulation black block H.

## ARTICLE VIII.

### *Tennis.*

SECTION 1. A regulation scarlet block H may be awarded at the discretion of the Executive Committee, to be worn on the breast of a white V-neck sweater.

## ARTICLE IX.

*Cricket.*

SECTION 1. The cricket colors shall consist of the cricket sweater, the scarlet and black blazer and cap, and scarlet and black sash. The cricket sweater shall be white, V-neck with a scarlet and black band on the skirt and wrists  $1\frac{1}{2}$  inches wide, and shall have on the breast a scarlet block H.

## ARTICLE X.

*'Varsity Hat.*

SECTION 1. The only hat on which H's may be worn shall be 'Varsity hat, and H's may be worn thereon only by those to whom they have been awarded as herein provided. The hat shall be a white flannel University Special hat (such as Spalding's No. 202) with scarlet and black block H with diagonal line from upper left to lower right-hand corner, left section scarlet. The letter to be of the following dimensions: Height,  $\frac{3}{4}$  inch between blocks; block,  $\frac{9}{32}$  inch thick, projecting  $\frac{3}{16}$  inch; width inside bars,  $\frac{1}{2}$  inch; cross bars,  $\frac{9}{32}$  inch thick midway between blocks; vertical bars,  $\frac{1}{4}$  inch thick.

## ARTICLE XI.

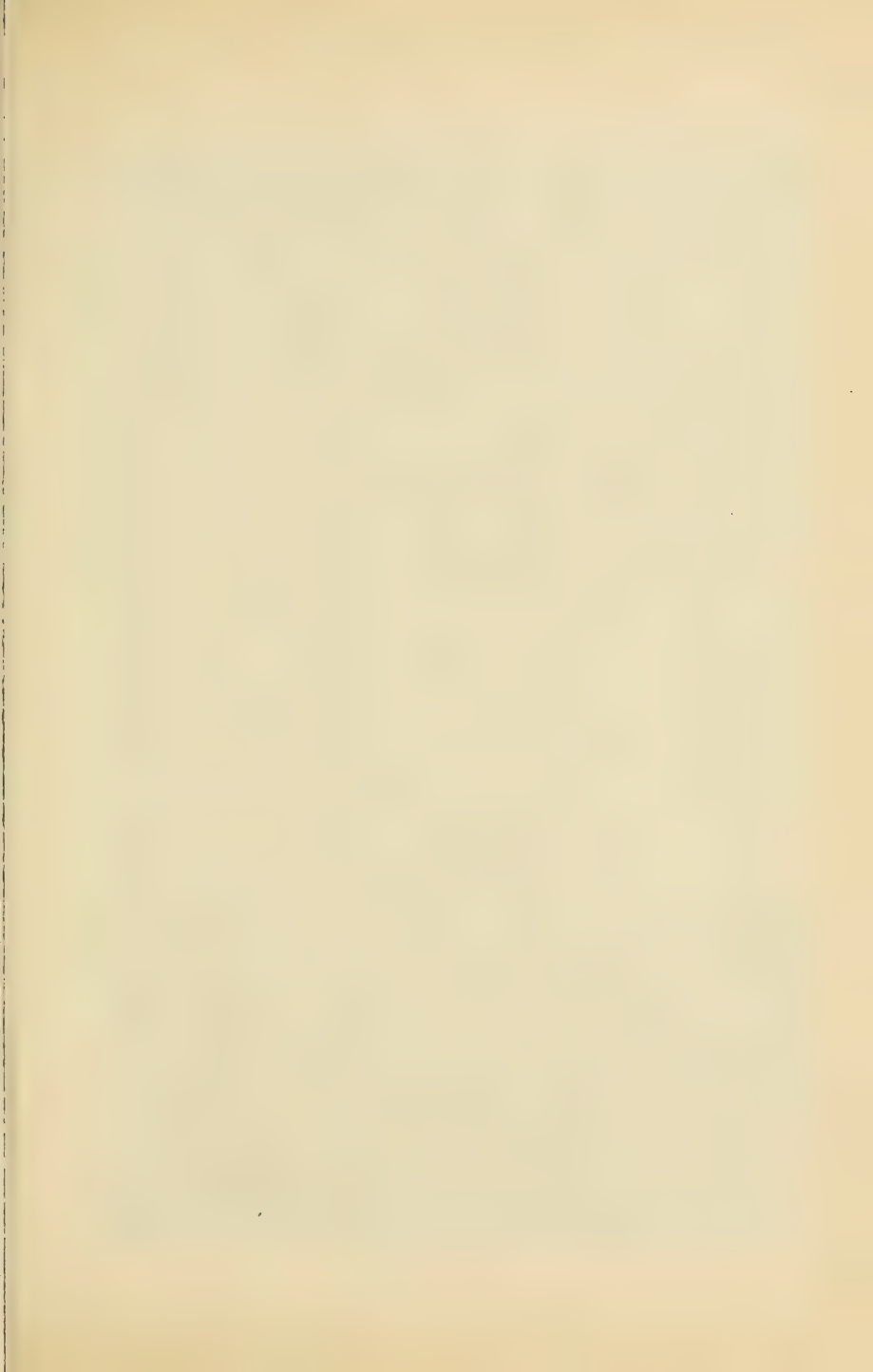
*Class Hat.*

SECTION 1. The only hat on which class numerals may be worn shall be the official class hat, and numerals may be worn thereon only by those to whom they have been awarded as herein provided. The numerals shall be plain Arabic numerals 1 inch high and  $\frac{1}{4}$  inch thick.

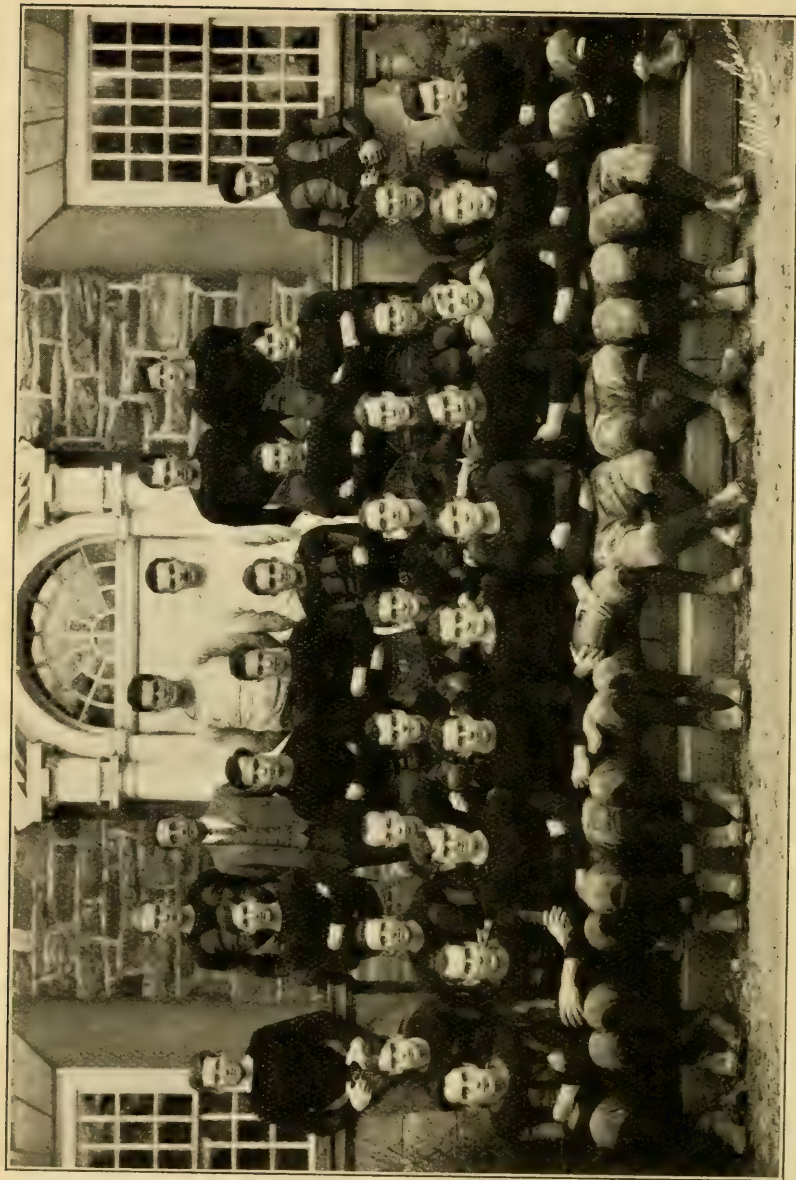
## ARTICLE XII.

*Wearing of Emblems.*

No person shall be entitled to wear an emblem, uniform or parts of uniforms above mentioned, except on the field or in a meet, until that person shall have been authorized to do so by the committee having charge of same.







HAVERFORD COLLEGE FOOTBALL TEAM, 1924-25

*Photo by Gilbert & Bacon*

## Football Department

### *Captain*

OWEN B. RHOADS

### *Manager*

HARMON A. YERKES

### *Coach*

HARVEY J. HARMAN

### *Assistant Managers*

JOHN B. CALKIN

EDWARD H. KINGSBURY

### Awarded Football "H"

OWEN B. RHOADS ( <i>Captain</i> )	JAMES MITCHELL
GEOFFREY BILLO	KARL H. KUMM
IRVING HOLLINGSHEAD	ALFRED BUSSELLE
HUGH MONTGOMERY	MERLE MILLER
JOHN S. C. HARVEY	WILMER MILLER
PHILIP GARRET	A. R. MIDDLETON
VICTOR LAMBERTI	DEAN P. FLINT
CHARLES E. SUMWALT	CHARLES GREENE

### Awarded Football Numerals

BENJAMIN H. LOWRY, '26	HENRY AMBLER, '28
FRANCIS J. NOCK, '26	CHARLES TATNALL, '26
PAUL L. SASSAMAN, '26	JOHN A. SILVER, '25
HENRY B. PERRING, '26	WALTER F. WEBSTER, '27

### Football Scores, Season 1924

Haverford .....	3	Columbia University .....	29
Haverford .....	13	Hamilton College .....	0
Haverford .....	20	Stevens Tech .....	0
Haverford .....	7	Lebanon Valley .....	21
Haverford .....	0	Washington College .....	7
Haverford .....	0	Ursinus .....	29
Haverford .....	7	Delaware University .....	8
Haverford .....	30	Juniata .....	0
Haverford .....	0	Swarthmore .....	12

## VARSITY SQUAD

OWEN B. RHODES ( <i>Captain</i> ), H	end
GOEFFREY BILLO, H	halfback
IRVING HOLLINGSHEAD, H	guard
HUGH MONTGOMERY, H	tackle
JOHN S. C. HARVEY, H	guard
PHILIP C. GARRET, H	quarterback
VICTOR LAMBERTI, H	halfback
CHARLES E. SUMWALT, H	tackle
JAMES MITCHELL, H	end
KARL H. KUMM, H	fullback
ALFRED BUSSELLE, H	guard
MERLE MILLER ( <i>Captain-elect</i> ), H	center
WILMER MILLER, H	end
A. R. MIDDLETON, H	fullback
DEAN FLINT, H	quarterback
CHARLES GREENE, H	tackle
BENJAMIN H. LOWRY, Numerals	halfback
FRANCIS J. NOCK, Numerals	halfback
PAUL L. SASSAMAN, H	end
HENRY B. PERRING, Numerals	end
HENRY AMBLER, Numerals	halfback
CHARLES TATNALL, Numerals	tackle
ADDISON FOX	center
WARREN NEWMAN	end
JOHN A. SILVER, Numerals	end
WALTER STOKES	tackle
WALTER F. WEBSTER, Numerals	halfback
RICHARD LONGSTRETH	halfback
T. H. VANNEMAN	halfback
J. C. SCOTT	guard
WARREN GILSON	halfback
IRA RUTHERFORD	guard

New York City, N. Y., September 27, 1925

Haverford, 3; Columbia University, 29

Haverford		Columbia
Rhoads	l. e.	Tilhonon
Greene	l. t.	Smullen
Albert	l. g.	Jackson
M. Miller	c.	Schimetitsch
Montgomery	r. g.	Wiberg
Harvey	r. t.	Price
W. Miller	r. e.	Hyde
Garret	q. b.	Pease
Billo	l. h. b.	Koppisch
Lamberti	r. h. b.	Krisel
Middleton	f. b.	Kirchmeyer

Touchdowns—Pease, Koppisch, Sesit, Empringham. Points after touchdown—Pease, 2. Field goals—Krisel (drop kick), Nock (drop kick). Substitutions—Haverford: Sassaman for W. Miller, Hollingshead for Montgomery, Sumwalt for Greene, Kumm for Garret, Ambler for Billo, Busselle for Albert, W. Miller for Sassaman, Montgomery for Hollingshead, Greene for Sumwalt, Garret for Kumm, Billo for Ambler, Albert for Busselle, Ambler for Billo, Sumwalt for Greene, Hollingshead for Montgomery, Sassaman for W. Miller, Kumm for Garret, Flint for Kumm, Nock for Lamberti, Perring for Rhoads, Busselle for Albert. Columbia: Healy for Kirchmeyer, Sesit for Krisel, MacWillie for Hyde, Empringham for Healy, Hyde for MacWillie, Gibson for Wiberg, Shaw for Shimetitsch, Levy for Smullen, Raphael for Jackson, Hard for Krisel, Rach for Tilhonon, for Koppisch, Zegri for Pease, Noney for Rach, Wagner for Noney, Aulich for Gibson, Hardy for Krisel, Rach for Tilhonon, French for Shaw, Miller for Hyde, Farrell for Empringham, Roberts for Jaeger. Officials—Referee: Schwartz, Brown. Umpire: Fultz, Brown. Head linesman: Coryell, Penn. First downs—Haverford, 5; Columbia, 9. Forward passes completed—Haverford, 3 out of 13; Columbia, 0 out of 6.

Score by quarters:

Haverford	0	0	0	3—3
Columbia	6	3	14	6—29

Clinton, N. Y., October 4, 1925

Haverford, 13; Hamilton, 0

Haverford		Hamilton
Rhoads (Capt.)	l. e.	Springman
Greene	l. t.	Yates
Hollingshead	l. g.	Thomas
M. Miller	c.	G. Stanley
Montgomery	r. g.	Brainard
Sumwalt	r. t.	Keyports
W. Miller	r. e.	Bookhout
Flint	q. b.	R. Stanley
Billo	l. h. b.	Barbeson
Lamberti	r. h. b.	Morris
Middleton	f. b.	(Capt) Towne

Substitutions—Haverford: Harvey for Sumwalt, Sumwalt for Greene, Busselle for Hollingshead. Hamilton: Stackhouse for Morris, Sarcka for Towne, Towne for Yates. Referee—D. H. Watkeys, Syracuse. Umpire—Ortner, Cornell. Head linesman—Hyland, Trinity. Touchdowns—Haverford: Middleton, 2. Try for point—Billo, 1 out of 2. First downs—Haverford, 10; Hamilton, 4.

Score by quarters:

Haverford	0	6	0	7—13
Hamilton	0	0	0	0—0

Haverford, Pa., October 11, 1925

Haverford, 20; Stevens Tech, 0

Haverford		Stevens
Perring	l. e.	Surbeck
Greene	l. t.	Heilberger
M. Miller	c.	Einbeck
Hollingshead	l. g.	Myling
Montgomery	r. g.	Hourigon
Harvey	r. t.	Demaso
W. Miller	r. e.	Sperr
Flint	q. b.	Allen
Billo	l. h. b.	Hudson
Lamberti	r. h. b.	Portman
Middleton	f. b.	O'Callaghan

Touchdowns—Billo, Middleton, 2. Points after touchdowns—Nock, Billo. Substitutions—Haverford: Sumwalt for Harvey, Fox for M. Miller, Tatnall for Greene, Mitchell for Flint, Flint for Mitchell, Nock for Flint, Mitchell for Nock, Busselle for Montgomery, Ambler for Lamberti. Stevens: Lawler for Hudson, Carson for Hourigan, Hudson for Lawler, Ost for Heilberger, Finisterbrush for O'Callaghan, Lenrose for Portman, Portman for Hudson, Hannah for Finisterbrush. Referee—White. Umpire—Green. Head linesman—Forstburg. Time of periods—15 minutes.

Score by quarters:

Haverford .....	6	0	7	7—20
Stevens .....	0	0	0	0—0

Haverford, Pa., October 18, 1925

Haverford, 7; Lebanon Valley, 21

#### Haverford

#### Lebanon Valley

Rhoads .....	l. e. ....	Weuschinski
Sumwalt .....	l. t. ....	Piersall
Hollingshead .....	l. g. ....	Baron
M. Miller .....	c. ....	Mussei
Montgomery .....	r. g. ....	Elberti
Harvey .....	r. t. ....	Fox
W. Miller .....	r. e. ....	Frock
Garrett .....	q. b. ....	Starr
Nock .....	l. h. b. ....	Gilbert
Lamberti .....	r. h. b. ....	Notrauer
Middleton .....	f. b. ....	Singley

Substitutions—Haverford: Fox for M. Miller, Greene for Sumwalt, Sumwalt for Harvey, Ambler for Nock, Nock for Ambler, Mitchell for Garrett, Ambler for Nock, Webster for Lamberti. Lebanon Valley: Regal for Starr, Smuck for Singley. Referee—Douthett, Ursinus. Umpire—Guetter, Lafayette. Head linesman—Shalet, N. Y. U. Touchdowns—Frock, Regal, 2; Middleton. Points after touchdowns—Regal, 3; Ambler. Time of quarters—15 minutes.

Score by quarters:

Haverford .....	0	0	0	7—7
Lebanon Valley .....	0	14	0	7—21



## Haverford, Pa., October 25, 1925

## Haverford, 0; Washington, 7

Haverford		Washington
Rhoads .....	l. e. ....	Bankert
Sumwalt .....	l. t. ....	Solfer
Busselle .....	l. g. ....	Adkins
M. Miller .....	c. ....	Kelly
Montgomery .....	r. g. ....	Keenan
Harvey .....	r. t. ....	Jarman
W. Miller .....	r. e. ....	Carroll
Flint .....	q. b. ....	Cavanaugh
Billo .....	l. h. b. ....	Dumshott
Lamberti .....	r. h. b. ....	Negri
Middleton .....	f. b. ....	Smoot

Substitutions—Haverford: Sassaman for W. Miller, W. Miller for Sassaman, Mitchell for Flint, Hollingshead for Montgomery, Silver for Rhoads, Webster for Mitchell. Washington; McGran for Soifer, Gavin for Smoot, Holland for Bankert, Soifer for McGran, McGran for Soifer, Pratt for Jarman. Touchdown—Carroll. Referee—Clinton, Yale. Umpire—Wright, Bates. Head linesman—Fowler, Mississippi A. and M.

## Score by quarters:

Haverford .....	0	0	0	0—0
Washington .....	6	0	0	0—6

## Collegeville, Pa., November 1, 1925

## Haverford, 0; Ursinus, 29

Haverford		Ursinus
Rhoads. ....	l. e. ....	Evans
Sumwalt .....	l. t. ....	Yaukey
Busselle .....	l. g. ....	Skinner
M. Miller .....	c. ....	Schell
Montgomery .....	r. g. ....	Clark
Harvey .....	r. t. ....	Herber
W. Miller .....	r. e. ....	Stafford
Garrett .....	q. b. ....	Derk
Lamberti .....	l. h. b. ....	Diehm
Billo .....	r. h. b. ....	Sommer
Middleton .....	f. b. ....	Novario

Substitutions—Haverford: Hollingshead for Montgomery, Sassaman for W. Miller, Green for Sumwalt, Vannaman for Billo, Tatnall for Hollingshead, Silver for Rhoads, Webster for Garrett, Mitchell for Webster, Rhoads for Silver, Montgomery for Tatnall, Lowry for Vannaman, Webster for Mitchell, Mitchell for M. Miller. Ursinus: Smith for Sommer, Stafford for Evans, Dennis for Stafford, Erb for Novario, Haupt for Diehm, Stafford for Hoagey, Jones for Novario, Faust for Schell, Laclair for Erb, Kohr for Clark, Reimert for Henkels. Referee—Gueter, Amherst. Umpire—Davidson. Penn head linesman—Smith, Penn State. Time of quarters—15 minutes.

### Newark, Del., November 8, 1925

#### Haverford, 7; Delaware, 8

Haverford		Delaware
Lamberti .....	l. e. ....	Creamer
Hollingshead .....	l. t. ....	McKelvie
Sumwalt .....	l. g. ....	Owens
M. Miller .....	c. ....	Kramer
Montgomery .....	r. g. ....	Reybold
Harvey .....	r. t. ....	Taubert
Mitchell .....	r. e. ....	Lohman
Flint .....	q. b. ....	Jackson
Billo .....	l. h. b. ....	Weggeman
Rhoads .....	r. h. b. ....	Wooten
Middleton .....	f. b. ....	Hubert

Touchdowns—Middleton, Weggeman. Point after touchdown—Nock. Safety—Delaware. Substitutions—Kumm for Middleton, Webster for Flint, Sassaman for Mitchell, Ambler for Billo, Middleton for Kumm, Flint for Webster, Mitchell for Sassaman, Billo for Ambler, Nock for Lamberti, Lamberti for Sumwalt, Greene for Lamberti, Lamberti for Nock, Webster for Mitchell, Sassaman for Flint. Referee—White, Bates. Umpire—Davidson, U. of P. Head linesman—Hunt, Colgate.

Score by quarters:

Haverford .....	0	0	7	0—7
Delaware .....	0	2	0	6—8

Haverford, Pa., November 15, 1925

Haverford, 30; Juniata, 0

Haverford		Juniata
Rhoads	l. e.	M. Snyder
Sumwalt	l. t.	Giles
Hollingshead	l. g.	Grove
M. Miller	c.	Stein
Montgomery	r. g.	Beck
Harvey	r. t.	Fisher
Mitchell	r. e.	Dignor
Flint	q. b.	West
Billo	l. h. b.	Pentz
Lamberti	r. h. b.	Schlosser
Middleton	f. b.	Daly

Substitutions—Haverford: W. Miller for Mitchell, Kumm for Middleton, Sassaman for W. Miller, Lowry for Lamberti, Perring for Rhoads, Greene for Sumwalt, Ambler for Billo, Webster for Flint, Rhoads for Perring, Sumwalt for Greene, W. Miller for Sassaman, Flint for Webster, Billo for Ambler, Lamberti for Lowry, Middleton for Kumm, Stokes for Montgomery, Silver for Rhoads, Vannaman for Billo, Newman for W. Miller, Rutherford for Hollingshead, Longstreth for Lamberti, Kumm for Middleton, Tatnall for Harvey. Juniata: Meloy for M. Snyder, D. Snyder for Pentz, Pfrogner for Stein, Corrigan for Grove, Grove for Fisher, Pentz for Lignor, Stein for Pfrogner, Livengood for D. Snyder, Hittie for Corrigan. Referee—Hart, Lafayette. Umpire—Greene, Temple. Linesman—Shallett, N. Y. U. Touchdowns—Middleton, 2; Lamberti, Billo, W. Miller.

Score by quarters:

Haverford	12	6	6	6—30
Juniata	0	0	0	0—0

Franklin Field, November 29, 1925

Haverford, 0; Swarthmore, 12

Haverford		Swarthmore
Rhoads (Capt.)	l. e.	Seymour
Sumwalt	l. t.	Woerner
Longstreth	l. g.	Goman
M. Miller	c.	Richards
Montgomery	r. g.	Clack
Harvey	r. t.	Winde
Mitchell	r. e.	(Capt.) Korn
Flint	q. b.	Williver
Billo	l. h. b.	Lippincott
Lamberti	r. h. b.	Evans
Middleton	f. b.	Wilcox

Touchdowns — Wilcox, 2. Substitutions — Haverford: Hollingshead for Longstreth, W. Miller for Mitchell, Garrett for Flint, Busselle for Hollingshead, Greene for Sumwalt, Kumm for Middleton, Rutherford for Montgomery, Webster for Garrett, Mitchell for W. Miller, Flint for Webster, Hollingshead for Busselle, Middleton for Kumm, Montgomery for Rutherford, W. Miller for Mitchell, Garrett for Flint, Sumwalt, for Greene, Busselle for Montgomery, Lowry for Billo, Ambler for Lowry. Swarthmore: R. McFeeley for Clack, Castle for Lippincott, Best for Goman, Shuster for Williver, Williver for Shuster, Lippincott for Castle, Woerner for Winde, Clack for Best, Shuster for Williver, Ward for Clack, Whiting for Lippincott, Howard for Richards, Hayes for Shuster. Referee—Merritt, Yale. Umpire—Fultz, Brown. Linesman—Taggart, Rochester. Field judge—Cosgrove, Cornell. Time of periods—15 minutes.

Score by quarters:

Haverford	0	0	0	0—0
Swarthmore	0	6	0	6—12

## Soccer Department

### *Manager*

HORACE R. HELLMAN, '25

### *Assistant Managers*

J. DEAN JOLY, '26

FRANCIS H. ALE, '26

### *Coach*

JAMES MCPHEET

### *Captain*

R. M. THOMAS, '25

## Wearers of the Soccer "H"

R. M. THOMAS, '25

H. C. EVANS, '26, *Captain-elect*

T. C. GARRETT, '25

D. G. BAKER, '26

E. G. BALL, '25

J. H. MARSHALL, '26

W. D. ROGERS, '25

H. G. HAVILAND, '26

S. E. WILLEY, '25

R. H. RICHIE, '26

H. BORTON, '26

## Wearers of Soccer Numerals

C. E. SHANK, '26

J. H. HOAG, '27

### 1924-25 Intercollegiate Schedule with Scores:

Haverford .....	1	Princeton .....	1
Haverford .....	7	Cornell .....	0
Haverford .....	2	Pennsylvania .....	4
Haverford .....	3	Harvard .....	0
Haverford .....	2	Yale .....	1
	<hr/>		<hr/>
	15		6

Pennsylvania won the 1924-25 championship by winning all five games. Haverford tied with Princeton for second place.



HAVERFORD COLLEGE FIRST SOCCER CHAMPIONSHIP TEAM, 1924-25

*Photo by Gilbert & Bacon*





HAVERFORD COLLEGE SECOND SOCCER CHAMPIONSHIP TEAM, 1924-25  
*Photo by Gilbert & Bacon*

## Other Scores

Haverford .....	10	Dunkirk .....	0
Haverford .....	4	Crescent A. C. ....	1
Haverford .....	0	Swarthmore .....	0
Haverford .....	8	N. Y. U. ....	0
Haverford .....	4	Germantown B. C. ....	0
	<hr/>		<hr/>
	26		1

## Junior Varsity Team

## Wearers of the State Championship Soccer Award

R. L. HAINES, '26, <i>Captain</i>	W. T. MAGUIRE, '26
R. LONGSTRETH, '25	M. C. HAINES, '26
B. B. WARFIELD, '25	W. W. SAUNDERS, '27
J. M. SANDERS, '25	F. M. LOGAN, '28
C. E. SHANK, '26	I. H. RICHARDSON, '28

## 1924-25 Pennsylvania State League Scores

Haverford J. V. ....	4	Lehigh .....	0
Haverford J. V. ....	1	Lafayette .....	0
Haverford J. V. ....	3	Swarthmore .....	2
Haverford J. V. ....	5	Penn J. V. ....	3
	<hr/>		<hr/>
	13		5

Haverford J. V. won the 1924-25 championship by winning every game.

## Other Scores

Haverford J. V. ....	3	West Phila. H. S. ....	2
Haverford J. V. ....	0	Frankford H. S. ....	0
Haverford J. V. ....	0	Girard College .....	1
	<hr/>		<hr/>
	3		3

**Haverford College Varsity Soccer Team, 1924-25**

MARSHALL .....	goal
T. C. GARRETT .....	left fullback
H. EVANS ( <i>Captain-Elect</i> ) .....	right fullback
ROGERS .....	left halfback
HAVILAND .....	center halfback
THOMAS ( <i>Captain</i> ) .....	right halfback
BORTON .....	outside left
BAKER .....	inside left
RICHIE .....	center forward
BALL .....	inside right
WILLEY .....	outside right

**Haverford J. V. Soccer Team, 1924-25**

MAGUIRE .....	goal
LOGAN .....	left fullback
M. HAINES .....	right fullback
R. HAINES ( <i>Captain</i> ) .....	left halfback
LONGSTRETH .....	center halfback
SHANK .....	right halfback
WARFIELD .....	Outside left
RICHARDSON .....	inside left
W. SAUNDERS .....	center fullback
HOAG .....	inside right
SANDERS .....	outside right

**Haverford, 1; Princeton, 1****October 31, 1924, at Princeton**

<b>Haverford</b>		<b>Princeton</b>
Marshall .....	g. ....	Colebrook
Garrett .....	l. f. b. ....	Fisher
Evans .....	r. f. b. ....	James
Rogers .....	l. h. b. ....	McCabe
Thomas (Capt.) .....	r. h. b. ....	Lloyd
Haviland .....	c. h. b. ....	Rust
Willey .....	o. r. ....	Davis
Ball .....	i. l. ....	Gay
Richie .....	c. f. ....	(Capt.) Cooper
Baker .....	i. r. ....	Barnsow
Borton .....	o. l. ....	Rivas

Goals—For Haverford Thomas; for Princeton, Davis. Substitutions—For Haverford: Saunders for Ball, Ball for Saunders, Hoag for Ball. For Princeton: Oliver for Davis, Davis for McCabe. Referee—Kendall. Linesmen—Hoag and Packer. Time of halves—45 minutes.

**Haverford, 7; Cornell, 0****November 8, 1924, at Ithaca, N. Y.**

<b>Haverford</b>		<b>Cornell</b>
Marshall .....	g. ....	Diemer
Garrett .....	l. f. b. ....	Chesnut
Evans .....	r. f. b. ....	Tonkogy
Rogers .....	l. h. b. ....	Ivanoff
Thomas (Capt.) .....	r. h. b. ....	Chapman
Haviland .....	c. h. b. ....	Cook
Willey .....	o. r. ....	Rossomondo
Hoag .....	i. r. ....	McCrohan
Richie .....	c. f. ....	Bowdish
Baker .....	i. l. ....	Miller
Borton .....	o. l. ....	Shaw

Goals—Hoag, 2; Richie, 2; Baker, 2; Ball, 1. Referee—Bush. Linesmen—Shank and Mitchell. Substitutions—For Haverford: Ball for Richie; for Cornell, Mann for Tonkogy, Brooke for Chapman and Kreiger for McCrohan. Time of halves—45 minutes.

**Haverford, 2; Pennsylvania, 4****November 21, 1924, at Haverford****Haverford****Pennsylvania**

Marshall	g.	Richmond
Garrett	l. f. b.	Bailey
Evans	r. f. b.	Pancoast
Rogers	l. h. b.	Brainschain
Thomas (Capt.)	r. h. b.	Downs
Haviland	c. h. b.	Schuler
Willey	o. r.	Sensenig
Hoag	i. r.	Gentle
Richie	c. f.	Linglebach (Capt.)
Baker	i. l.	Boos
Borton	o. l.	Stewart

Goals—for Haverford: Baker, 2. For Penn: Gentle, 3; Linglebach, 1. Referee—Kendall. Substitutions—Haverford: Shank for Thomas, Ball for Hoag. Penn: McDonald for Bailey. Time of halves—45 minutes.

**Haverford, 3; Harvard, 0****November 29, 1924, at Haverford****Haverford****Harvard**

Marshall	g.	Thomas
Garrett	l. f. b.	Sullivan
Evans	r. f. b.	Tarnowsky
Rogers	l. h. b.	Pattison
Shank	r. h. b.	MacKinnon
Haviland	c. h. b.	Purdy
Willey	o. r.	Gans
Hoag	i. r.	Crooks
Richie	c. f.	Trevet
Baker	i. l.	Dorman
Borton	o. l.	Fordyce

Goals—Haverford: Hoag, Baker, Richie. Substitutions—Haverford: Haines for Shank, Shank for Haines, Ball for Hoag. Referee—Kendall. Time of halves—45 minutes.

## Haverford, 2; Yale, 1

December 6, 1924, at Haverford

## Haverford

## Yale

Marshall	g.	Douglas
Garrett	l. f. b.	Creedy
Evans	r. f. b.	Barnes
Rogers	l. h. b.	Wiley
Shank	r. h. b.	Hand
Haviland	c. h. b.	Zantsinger
Wiley	o. r.	Gilman
Hoag	i. r.	Wilmore
Richie	c. f.	Thomas
Baker	i. l.	Hedges
Borton	o. l.	Bingham

Goals—Ball, 2; Thomas, 1. Referee—Kendall. Substitutions—  
Haverford: Ball for Hoag, Thomas for Rogers. Yale: Wyzga  
for Wilmore, Gibbs for Wiley, Wilmore for Thomas. Time  
of halves—45 minutes.



## Basketball Department

### *Captain*

THOMAS C. GARRETT

### *Manager*

ERIC G. BALL

### *Assistant Managers*

FRED ROEDELHEIM

CHARLES SUMWALT

### *Members of Team*

OLIVER W. MELCHIOR .....	forward
FRANKLAND M. LOGAN .....	forward
LEIGH E. CHADWICK .....	center
THOMAS C. GARRETT .....	guard
PHILIP C. GARRETT .....	guard
JAMES MITCHELL .....	guard

*Substitutes*—Smith, Vogel, Richardson, Thomas.

### Letters Awarded

GARRETT, T.

GARRETT, P.

CHADWICK

LOGAN

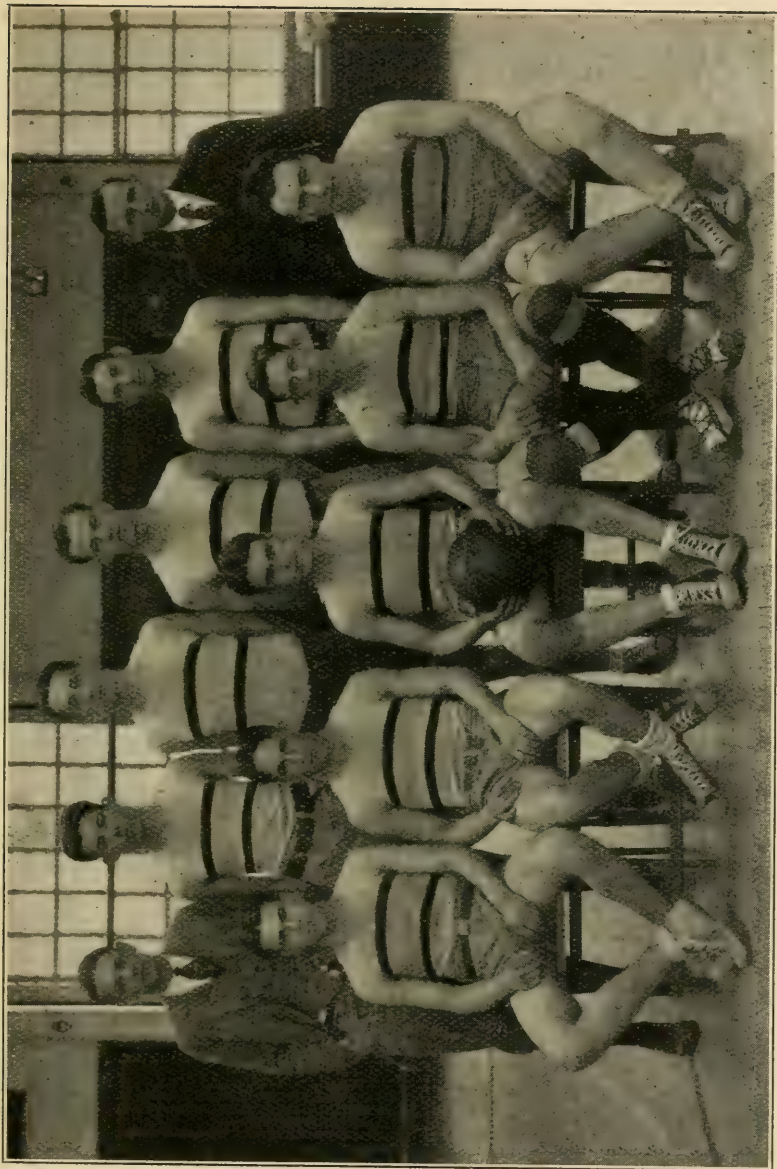
MELCHIOR

### Numerals Awarded

SMITH

VOGEL

MITCHELL



HAVERFORD COLLEGE BASKETBALL TEAM, 1924-25

*Photo by Gilbert & Bacon*



## Schedule, 1925

Team	Where Played	Date
Stevens Tech .....	Hoboken .....	Dec. 13
Osteopathy .....	Haverford .....	Dec. 18
Delaware University .....	Newark .....	Jan. 10
Princeton .....	Princeton .....	Jan. 14
Dickinson .....	Haverford .....	Jan. 17
City College of New York....	New York .....	Feb. 7
Rutgers .....	New Brunswick .....	Feb. 12
Franklin and Marshall .....	Haverford .....	Feb. 14
Washington .....	Haverford .....	Feb. 18
New York University .....	New York .....	Feb. 21
Drexel Institute .....	Haverford .....	Feb. 25
St. Joseph's College .....	Haverford .....	Feb. 28
Temple .....	Philadelphia .....	Mar. 4
Ursinus .....	Haverford .....	Mar. 7
Swarthmore .....	Swarthmore .....	Mar. 14

## Haverford, 19; Stevens, 32

## Haverford

## Stevens

Melchior .....	forward .....	Aschoff
Logan .....	forward .....	MacWatt
Chadwick .....	center .....	Ingebretsen
Garrett, T. ....	guard .....	Hanigan
Smith .....	guard .....	Rainer

Field goals—Chadwick, 5; Garrett, T., 1; Richardson, Hobelman, 2; Martin, 2; Aschoff, MacWatt, Ingebretsen, Gullicksen, Hutter, Rainer. Foul goals—Chadwick, 4 out of 5; Garrett, P., 1 out of 1; MacWatt, 3 out of 6; Aschoff, 2 out of 4; Martin, 1 out of 1; Hobelman, 1 out of 1; Hanigan, 1 out of 2; Rainer, 2 out of 3. Substitutions—For Haverford: Richardson, Vogel, Garrett, P. For Stevens: Martin, Hobelman, Gullicksen, Hutter.

**Haverford, 27; Osteopathy, 28****Haverford****Osteopathy**

Logan .....	forward .....	Gerlach
Melchior .....	forward .....	Bradford
Chadwick .....	center .....	Sullivan
Garrett, T. ....	guard .....	Ross
Garrett, P. ....	guard .....	Laughton

Field Goals—Melchior, 4; Chadwick, 2; Garrett, P, 3; Logan, Mitchell, Bradford, 7; Sullivan, 3; Ross, 2. Foul goals—Melchior, 3 out of 4; Garrett, T., 1 out of 4; Garrett, P., Sullivan, 2 out of 3; Ross, Laughton. Substitutes—For Haverford: Richardson, Mitchell.

**Haverford, 34; Delaware, 40****Haverford****Delaware**

Garrett, T. ....	forward .....	Jackson
Melchior .....	forward .....	Lichtenstein
Chadwick .....	center .....	MacKelvie
Mitchell .....	guard .....	France
Vogel .....	guard .....	Gilson

Field goals—Garrett, 4; Richardson, 2; Melchior, Chadwick, Vogel, Logan, Lichtenstein, 10; MacKelvie, 4; France, Gilson. Foul goals—Garrett, 5 out of 8; Melchior, 4 out of 8; Chadwick, 4 out of 6; Richardson, 1 out of 2; Jackson, 2 out of 5; Lichtenstein, 3 out of 5; France, 3 out of 7. Substitutions—For Haverford: Richardson, Logan. For Delaware: Baxter, Mannix, Hayes, Jacobson, Prettyman.

**Haverford, 11; Princeton, 29****Haverford****Princeton**

Logan .....	forward .....	Lemon
Melchior .....	forward .....	C. Loeb
Chadwick .....	center .....	Cleaves
Garrett, T. ....	guard .....	Eben
Garrett, P. ....	guard .....	Anderson

Field goals—Chadwick, Garrett, T., Garrett, P., Lemon, 5; Hynson, 2; Anderson, 3; Cleaves, Hull. Foul goals—Mitchell, 1 out of 2; Chadwick, 3 out of 5; Garrett, T., Loeb, 3 out of 4. Substitutions—For Haverford: Richardson, Mitchell. For Princeton, Hynson, McCabe, Hull, Alexander, Loeb, A. Davis, Creager, Bryant.

### Haverford, 19; Dickinson, 41

#### Haverford

#### Dickinson

Logan .....	forward .....	Sweely
Melchior .....	forward .....	Gallagher
Chadwick .....	center .....	Goldberg
Garrett, P. ....	guard .....	Irwin
Garrett, T. ....	guard .....	Kline

Field goals—Chadwick, 3; Garrett, T., Garrett, P., Gallagher, 6; Goldberg, 4; Kline, 2; Sweely, Barris. Foul goals—Chadwick, 6 out of 8; Garrett, T., 1 out of 5; Mitchell, Richardson, Sweely, 7 out of 8; Gallagher, 4 out of 6; Irwin, 1 out of 2; Kline. Substitutions—For Haverford: Richardson, Mitchell, Vogel. For Dickinson: Kane, Barris.

### Haverford, 14; City College of New York, 43

#### Haverford

#### C. C. of N. Y.

Logan .....	forward .....	Goitchman
Garrett, T. ....	forward .....	Goldberg
Chadwick .....	center .....	Schein
Garrett, P. ....	guard .....	Palitz
Mitchell .....	guard .....	Match

Field goals—Logan, 2; Melchior, Goldberg, 3; Schein, 5; Palitz, 4; Match, 3; Meisel, Goitchman. Foul goals—Logan, 2 out of 4; Garrett, T., 3 out of 4; Chadwick, 2 out of 3; Garrett, P., 1 out of 6; Hodesblatt, 1 out of 2; Match, 5 out of 5; Plaut, 2 out of 2; Flattau. Substitutions—For Haverford: Vogel, Melchior. For C. C. N. Y.: Raskin, Hodesblatt, Flattau, Meisel, Plaut.



**Haverford, 22; Rutgers, 31****Haverford****Rutgers**

Logan .....	forward .....	Gifford
Melchior .....	forward .....	Karkus
Chadwick .....	center .....	Mohn
Garrett, T. ....	guard .....	Faltings
Mitchell .....	guard .....	Stevens

Field goals—Logan, 3; Chadwick, 3; Mitchell, Melchior, Gifford, 4; Karkus, 6; Mohn, Stevens. Foul goals—Logan, 3 out of 8; Melchior, 1 out of 3; Chadwick, 1 out of 4; Mitchell, Faltings, 4 out of 5; Stevens, 2 out of 3; Karkus. Substitutions—For Haverford: Vogel. For Rutgers: Mulcohey, Jaffe, Homeyer, Benkert, Osgood.

**Haverford, 22; Franklin and Marshall, 18****Haverford****Franklin and Marshall**

Melchior .....	forward .....	Gerber
Logan .....	forward .....	DeHaven
Chadwick .....	center .....	Murphey
Garrett, P. ....	guard .....	Garrigues
Smith .....	guard .....	Brown

Field goals—Melchior, 4; Logan, 2; Garrett, Vogel, Gerber, DeHaven, Murphey, Budd, Brown. Foul goals—Logan, 2 out of 3; Melchior, 1 out of 2; Chadwick, 1 out of 2; Garrett, 2 out of 3; Gerber, 3 out of 5; Murphey, 2 out of 2; Budd, 3 out of 5. Substitutions—For Haverford: Vogel. For F. & M.: Yohn, Troop, Roberts, Budd.

**Haverford, 22; Washington College, 39****Haverford****Washington**

Logan .....	forward .....	Carroll
Melchior .....	forward .....	Dumschott
Chadwick .....	center .....	Bankert
Garrett, P. ....	guard .....	Fiore
Mitchell .....	guard .....	McGran

Field goals—Logan, 2; Chadwick, 2; Garrett, P., 3; Vogel, Dumschott, 6; Carroll, 5; Bankert, 2; Fiore. Foul goals—Garrett, P., 2 out of 6; Melchior, 1 out of 3; Logan, 2; Carroll, 9 out of 10; Dumschott, 1 out of 2; Fiore, 1 out of 2. Substitutions—For Haverford: Vogel, Garrett, T. For Washington: Cavanaugh.

### Haverford, 27; New York University, 36

#### Haverford

#### New York University

Melchior .....	forward .....	Ingram
Logan .....	forward .....	Werner
Chadwick .....	center .....	Trupin
Garrett, P. ....	guard .....	Hawes
Mitchell .....	guard .....	Maier

Field goals—Melchior, 2; Logan, 2; Chadwick, 2; Mitchell, 3; Garrett, Fishstein, 2; Werner, 3; Trupin, 2; Torrey, 2; Hawes, 2; Maier, 3; Ingram. Foul goals—Melchior, 2 out of 4; Logan, 3 out of 7; Garrett, P., 2 out of 6; Maier, 2 out of 3; Hawes, Werner. Substitutions—For Haverford: Richardson, Vogel. For N. Y. U.: Fishstein, Hellenbach, Torrey, Segal.

### Haverford, 53; Drexel, 21

#### Haverford

#### Drexel

Melchior .....	forward .....	Dugan
Logan .....	forward .....	Gregory
Chadwick .....	center .....	Beddall
Garrett, P. ....	guard .....	Powers
Mitchell .....	guard .....	Becker

Field goals—Melchior, 6; Vogel, 2; Logan, 2; Chadwick, 2; Garrett, 2; Mitchell, 3; Thomas, Dugan, 2; Greenburg, 2; Logan. Foul goals—Melchior, 4 out of 14; Leeds, 1 out of 2; Logan, 4 out of 6; Garrett, 3 out of 4; Mitchell, 3 out of 4; Vogel, Richardson, Foster, 1 out of 2; Greenburg, 5 out of 19; Logan, 2 out of 6; Dugan, Gregory, 2. Substitutions—For Haverford: Vogel, Leeds, Richardson, Thomas, Smith. For Drexel: Foster, Greenburg, Gibbs, Logan.

**Haverford, 20; St. Joseph, 33****Haverford****St. Joseph's**

Logan .....	forward .....	Oakes
Melchior .....	forward .....	Sheehan
Chadwick .....	center .....	Collins
Garrett, P. ....	guard .....	Burns
Mitchell .....	guard .....	Cuneff

Field goals—Logan, Garrett, P., Mitchell, Oakes, 5; Sheehan, 6; Collins, Brown. Foul goals—Melchior, 3 out of 7; Vogel, 1 out of 2; Chadwick, 4; Mitchell, 2; Garrett, T., 2; Oakes, 1 out of 3; Sheehan, 3 out of 7; Collins, 1 out of 3; Cuneff, 1 out of 2; Burns. Substitutions—For Haverford: Vogel, Garrett, T. For St. Joseph's: Mallie, Brown.

**Haverford, 39; Temple, 43****Haverford****Temple**

Logan .....	forward .....	Lynch
Melchior .....	forward .....	Hallam
Chadwick .....	center .....	Jepson
Garrett, P. ....	guard .....	Sims
Garrett, T. ....	guard .....	Thornton

Field goals—Logan, 2; Vogel, Melchior, 2; Chadwick, 5; Mitchell, 2; Garrett, T., Stakowski, 4; Thornton, 5; Lynch, Jepson, Karjasky, Sims. Foul goals—Logan, 4 out of 8; Melchior, 6 out of 13; Chadwick, 3 out of 5; Garrett, T., Stakowski, 6 out of 8; Hallam, 1 out of 2; Jepson, 3 out of 7; Thornton, 4 out of 7; Lazar, 2 out of 4; Karjasky. Substitutions—For Haverford: Vogel. For Temple: Stakowski, Karjasky, Unger, Lazar.

**Haverford, 41; Ursinus, 26****Haverford****Ursinus**

Logan .....	forward .....	Kern
Melchior .....	forward .....	Hoagey
Chadwick .....	center .....	Derk
Garrett, P. ....	guard .....	Heiges
Garrett, T. ....	guard .....	Clark

Field goals—Logan, 3; Melchior, 3; Chadwick, 3; Garrett, P., Garrett, T., Mitchell, Kern, 3; Hoagey, 4; Heiges, 2; Clark, Moyer. Foul goals—Melchior, 4 out of 6; Chadwick, 7 out of 8; Garrett, P., 2; Logan, 3; Vogel, 1 out of 2; Kern, 1 out of 3; Heiges, 1 out of 3; Moyer, Sterner. Substitutions—For Haverford: Vogel, Mitchell, Richardson. For Ursinus: Sterner, Sommer, Moyer.

### Haverford, 16; Swarthmore, 19

#### Haverford

#### Swarthmore

Logan .....	forward .....	Ward
Melchior .....	forward .....	Richards
Chadwick .....	center .....	Price
Garrett, T. ....	guard .....	Shane
Garrett, P. ....	guard .....	Winde

Field goals—Chadwick, 2; Melchior, Logan, Garrett, T., Richards, 6; Ward, Bartlett. Foul goals—Melchior, 1 out of 2; Logan, 2 out of 5; Vogel, 2 out of 3; Garrett, P., 1 out of 2; Shane, 3 out of 4. Substitutions—For Haverford: Vogel, Mitchell. For Swarthmore: Bartlett, Evans, Keare.

## Track Department

<i>Manager</i>	<i>Captain</i>
R. C. BATES, JR.	W. D. ROGERS
<i>Assistant Managers</i>	<i>Coach</i>
J. B. CALKIN	A. W. HADDLETON
E. S. WOOD	

### Records Broken

#### POLE VAULT—

- April 18th—Leigh E. Chadwick, '25 and Stewart Hoskins, '27, 11 ft. 7 ins.  
 May 23rd—Stewart Hoskins, '27—11 ft. 9½ ins.

#### DISCUS THROW—

- May 2nd—Raymond M. Thomas, '25, 127 ft. 8½ ins.  
 May 8th—Raymond M. Thomas, '25, 128 ft. ¾ ins.  
 May 23rd—Raymond M. Thomas, '25, 134 ft. 9¾ ins.

#### RUNNING BROAD JUMP—

- May 16th—Victor A. Lamberti, '26, 21 ft. 10¾ ins.  
 May 16th—WILLIAM D. ROGERS, '25, 22 ft. ½ in.

#### JAVELIN THROW—

- May 23rd—Hugh Montgomery, '25, 180 ft. 9½ ins.

### Track Schedule

- April 11. Interclass Meet.  
 April 18. Dickinson College at Carlisle, Pa.  
 April 24-25. Penn Relays.  
 May 2. Rutgers College.  
 May 8. University of Delaware.  
 May 16. Swarthmore College.  
 May 22-23. Middle Atlantic States Collegiate A. A. Meet at Haverford, Pa.  
 May 29-30. I. C. A. A. A. Championships at U. of P.

### Haverford College Relay Team

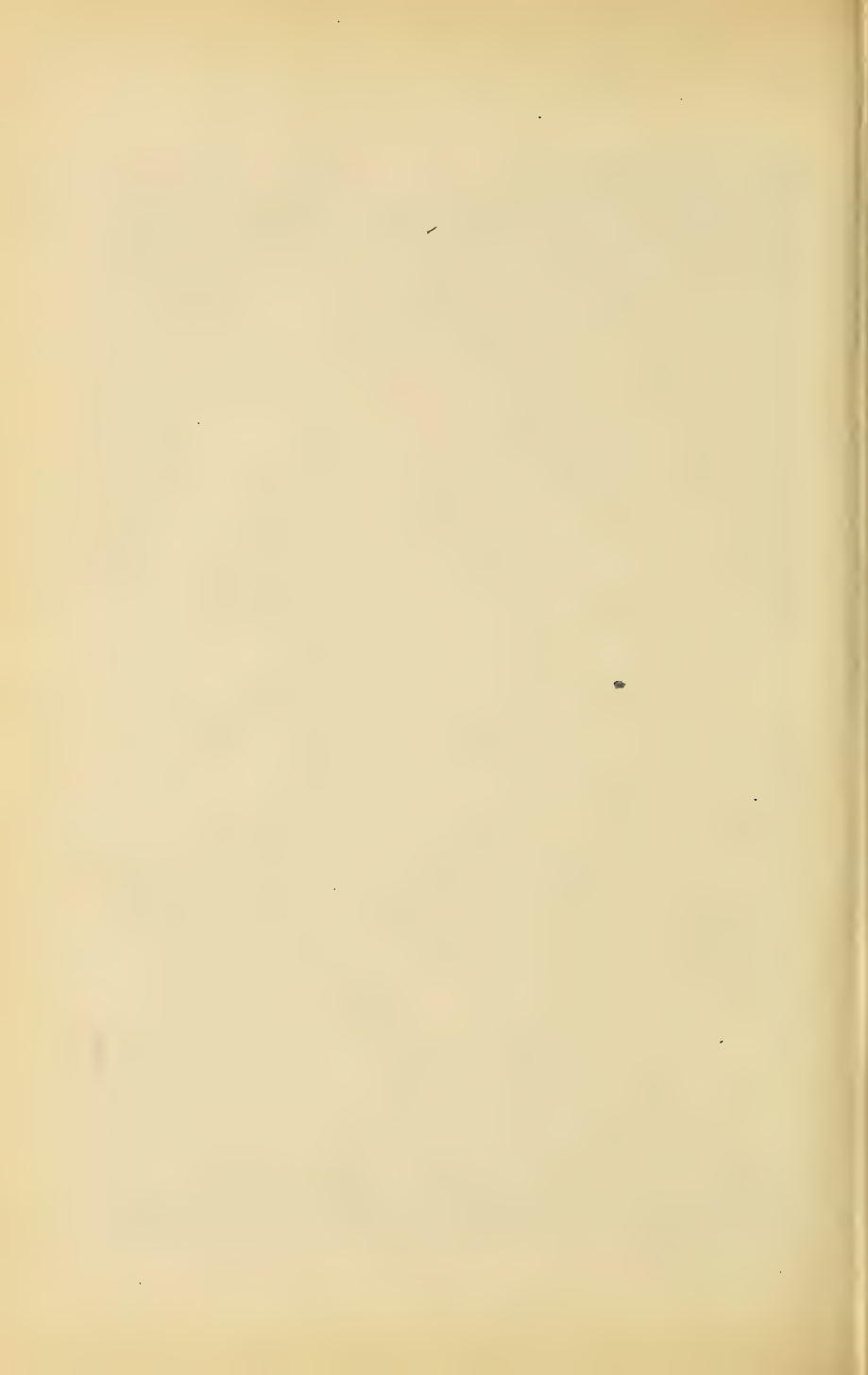
- |                    |                   |
|--------------------|-------------------|
| W. D. ROGERS, '25  | C. M. TATUM, '28  |
| C. H. JOHNSON, '25 | I. W. MILLER, '27 |



HAVERFORD COLLEGE TRACK TEAM, 1924-25

*Photo by Gilbert & Bacon*





**Haverford, 85½; Dickinson, 40½****April 18, 1925**

- 100-YARD DASH—First, Donlon (D); second, Kumm (H); third, Rogers (H). Time, 10 1-5 sec.
- ONE-MILE RUN—First, Sassaman (H); second, Haines, R. (H); third, Hurlbert (D). Time, 4 min. 46 sec.
- 440-YARD DASH—First, I. W. Miller (H); second, Tatum (H); third, Taylor (D). Time, 52 4-5 sec.
- 120-YARD HIGH HURDLES—First, Evans (D); second, Roedelheim (H); third, Lowry (H). Time, 17 sec.
- TWO-MILE RUN—First, Bayley (D); second, Ball (H); third, Campbell (H). Time, 10 min. 2 2-5 sec.
- 220-YARD LOW HURDLES—First, Lowry (H); second, Rogers (H); third, Evans (D). Time, 27 1-5 sec.
- 220-YARD DASH—First, Donlon (D); second, Kumm (H); third, Fox (H). Time 23 1-5 sec.
- HALF-MILE RUN—First, C. H. Johnson (H); second, Clauss (D); third, Meyers (D). Time, 2 min. 10 1-5 sec.
- SHOT PUT—First, Watson (H); second, Harter (D); third, tie between Rutherford (H) and Lichtenfield (D). Distance, 37 ft. 4 in.
- JAVELIN THROW—First, Pitter (H); second, Montgomery (H); third, Lamberti (H). Distance, 158 ft.
- POLE VAULT—First, tie between Chadwick (H) and Hoskins (H); third, Sommer (D). New Haverford Record. Height, 11 ft. 7 in.
- HIGH JUMP—First, tie between Wren (D) and Lewis (H); third, Sweely (D). Height, 5 ft. 6½ in.
- DISCUS THROW—First, Thomas (H); second, Harter (D); third, Evans (H). Distance, 124 ft. 4 in.
- BROAD JUMP—First, Lamberti (H); second, Rogers (H); third, Taylor (D). Distance, 21 ft. 5 in.

**Interclass Meet****April 11, 1925**

Seniors, 56; Juniors, 44; Sophomores, 20; Freshmen, 6.

**Penn Relays****April 25, 1925**

The Relay Team won third place in the Class B Middle States Mile Relay.

**Haverford, 63½; Rutgers, 62½****May 2, 1925**

100-YARD DASH—First, Johnson (R); second, Kumm (H); third, Bellis (H). Time, 10 2-5 sec.

220-YARD DASH—First, Bellis (R); second, Johnson (R); third, Kumm (H). Time, 22 3-5 sec.

440-YARD DASH—First, Barbehenne (R); second, Rohlfing (H); third, Bole (R). Time, 54 4-5 sec.

880-YARD RUN—First, Barbehenne (R); second, Hodgskin (R); third, Bellis (R). Time, 2 min. 5 3-5 sec.

ONE-MILE RUN—First, Rohlfing (R); second, Caswell (R); third, Sassaman (H). Time, 4 min. 43 3-5 sec.

TWO-MILE RUN—First, Pritchard (R); second, Van Burke (R); third, Brennen (R). Time, 10 min. 30 2-5 sec.

120-YARD LOW HURDLES—First, Lowry (H); second, Wharton (R); third, Roedelheim (H). Time, 16 1-5 sec.

220-YARD LOW HURDLES—First, Rogers (H); second, Lowry (H); third, Entwistle (R). Time, 26 3-5 sec.

SHOT PUT—First, Watson (H); second, Fowler (H); third, Rutherford (H). Distance, 37 ft. 2 in.

JAVELIN THROW—First, Montgomery (H); second, Lamberti (H); third, Greene (H). Distance, 155 ft. 8 in.

POLE VAULT—First, Brown (R); second, Chadwick (H); third, Hoskins (H). Height, 11 ft. 3 in.

HIGH JUMP—First, Tatnall (H); second, Gibson (R); third, Lewis (H). Height, 5 ft. 9¼ in.

DISCUS THROW—First, Thomas (H); second, Watson (H); third, Montgomery (H). Distance, 127 ft. 8½ in. A new Haverford Record.

BROAD JUMP—First, Rogers (H); second, Lamberti (H); third, Henry (R). Distance, 20 ft. 5½ in.

**Haverford, 97; Delaware, 29****May 8, 1925**

- 100-YARD DASH—First, Kumm (H); second, Rogers (H); third, Fox (H). Time, 10 2-5 sec.
- 220-YARD DASH—First, Kumm (H); second, Loveland (D); third, Miller (D). Time, 23 sec.
- 440-YARD DASH—First, Tatum (H); second, Middleton (H); third, Miller, I. W. (H). Time, 54 sec.
- 880-YARD RUN—First, C. H. Johnson (H); second, Jones (D); third, Tremaine (D). Time, 2 min. 8 1-5 sec.
- ONE-MILE RUN—First, Sassaman (H); second, Haines, R. (H); third, Hodson (D). Time, 4 min. 54 2-5 sec.
- TWO-MILE RUN—First, Ball (H); second, Skewes (D); third, Campbell (H). Time, 10 min. 50 sec.
- 120-YARD HIGH HURDLES—First, Lowry (H); second, Baxter (D); third, Roedelheim (H). Time, 16 2-5 sec.
- 220-YARD LOW HURDLES—First, Lowry (H); second, Rogers (H); third, France (D). Time, 26 sec.
- SHOT PUT—First, McKelvie (D); second, Fowler (H); third, Watson (H). Distance, 36 ft. 7¾ in.
- JAVELIN THROW—First, Lamberti (H); second, Pitter (H); third, Montgomery (H). Distance, 165 ft. 6 in.
- POLE VAULT—First, tie between Hoskins and Chadwick, both of Haverford; third, Lohman (D). Height, 11 ft.
- HIGH JUMP—First, tie between Tatnall (H) and Baxter (D); third, Lewis (H). Height, 5 ft 10 in.
- DISCUS THROW—First, Thomas (H); second, McKelvie (D); third, Montgomery (H). Distance, 128 ft. ¾ in. (New record.)
- BROAD JUMP—First, Rogers (H); second, Tatnall (H); third, Lamberti (H). Distance, 20 ft. 10⅝ in.

**Haverford, 53½; Swarthmore, 72½****May 16, 1925**

- 100-YARD DASH—First, Dutton (S); second, Rogers (H); third, Kumm (H). Time, 10 2-5 sec.
- 220-YARD DASH—First, Dutton (S); second, Rogers (H); third, Rumble (S). Time, 23 1-5 sec.

440-YARD DASH—First, Rumble (S) ; second, Tatum (H) ; third, Miller, I. W. (H). Time, 52 3-5 sec.

880-YARD RUN—First, Hemmerly (S) ; second, Maxwell (S) ; third, Miller, I. W. (H). Time, 2 min. 2 2-5 sec.

ONE-MILE RUN—First, Lewis (S) ; second, Maxwell (S) ; third, Perdew (S). Time, 4 min. 39 sec.

TWO-MILE RUN—First, Lewis (S) ; second, Clothier (S) ; third, Redefor (S). Time, 10 min. 34 3-5 sec.

120-YARD HIGH HURDLES—First, Lowry (H) ; second, Norton (S) ; third, Hoskins (H). Time, 17 sec.

220-YARD LOW HURDLES—First, Lowry (H) ; second, Rogers (H) ; third, Hoskins (H). Time, 27 4-5 sec.

SHOT PUT—First, Watson (H) ; second, Wilcox (S) ; third, Fowler (H). Distance, 38 ft.

JAVELIN THROW—First, Guttormsen (S) ; second, Pitter (H) ; third, Price (S). Distance, 167 ft. 4½ in.

POLE VAULT—First, Hoskins (H) ; second, Cliff (S) ; third, tie between Plowman (S) and Chadwick (H). Height, 11 ft.

HIGH JUMP—First, Price (S) ; second, Tatnall (H) ; third, Lewis (H). Height, 5 ft. 9 in.

BROAD JUMP—First, Dutton (S) ; second, Rogers (H) ; third, Lamberti (H). Distance, 22 ft. 4¼ in.; Rogers set a new Haverford College Record by jumping 22 ft. ½ in.

DISCUS THROW—First, Baker (S) ; second, Thomas (H) ; third, Watson (H). Distance, 139 ft. 10½ in. (New Swarthmore Record.)

### Individual Point Totals

W. D. Rogers...53	J. R. Watson...20	R. L. Haines... 6
B. H. Lowry...40	L. R. Chadwick...19	F. Roedelheim... 5
R. M. Thomas...30	C. M. Tatum...12	A. R. Middleton 3
S. Hoskins ...29	P. R. Sassaman...11	K. Fox ..... 2
H. Montgomery 26	C. H. Johnson...11	F. Campbell ... 2
V. A. Lamberti...25	I. W. Miller... 9	I. B. Rutherford 1½
C. R. Tatnall...22½	E. G. Ball..... 8	H. Evans ..... 1
K. G. Kumm...21	J. Fowler ..... 7	C. H. Greene... 1
O. Pitter .....20	D. C. Lewis.... 6½	F. Prokosch ... ½

### Walton Prize Cup

Won by W. D. Rogers, '25, with a total of 65 points, including the 12 points made in the Interclass Meet, which counts toward the cup.

### The Walton Prize Cup

Presented by Mr. Ernest F. Walton, of the Class of 1890, for the encouragement of individual athletic work, and to be awarded annually to the student who wins the highest total of points in athletic competition during the college year, and subject to the following conditions:

1. The athletic events accepted shall be those of the annual interclass athletic meeting, the sophomore-freshman athletic sports, the Pennsylvania relay carnival, the annual Princeton handicap games, and the I. C. A. A. A. A. meeting. Additional events may be accepted at the discretion of the committee of award. (Dual college meets now included.)

2. See Art. VI, Sec. 4, of A. A. Constitution for revised value of points.

3. The athletic sub-committee of the general advisory athletic committee of the alumni and students shall constitute the committee of award.

4. The winner of the Cup shall hold the same for one year and his name with total points won shall be inscribed upon it.

5. The Cup shall be returned to the athletic director immediately after the Intercollegiate Meeting (I. C. A. A. A. A.), and shall be re-awarded within the two weeks following the same meeting.

6. The conditions above outlined may be modified at the unanimous wish of the joint student and alumni committee, with the consent of the donor.



### **Holders of the Walton Prize Cup**

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1901—	J. W. REEDER .....	'02	23
1902—	J. W. REEDER .....	'02	53½
1903—	T. K. BROWN, JR. ....	'06	42
1904—	T. K. BROWN, JR. ....	'06	45
1905—	T. K. BROWN, JR. ....	'06	58½
1906—	T. K. BROWN, JR. ....	'06	77
1907—	WALTER PALMER .....	'10	62
1908—	WALTER PALMER .....	'10	66
1909—	G. S. BARD .....	'09	55½
1910—	WALTER PALMER .....	'10	60
1911—	F. M. FROELICHER .....	'13	67½
1912—	F. M. FROELICHER .....	'13	66½
1913—	F. M. FROELICHER .....	'13	66½
1914—	E. M. JONES .....	'14	73
1915—	W. L. MARTWICK .....	'16	51
1916—	J. A. HISEY .....	'18	47½
1919—	J. A. HISEY .....	'19	68
1920—	FRANCIS SILVER .....	'20	24
1921—	J. A. HISEY .....	'21	30½
1922—	RUSSEL G. ALLEN, JR. ....	'23	60
1923—	RUSSEL G. ALLEN, JR. ....	'23	82
1924—	W. D. ROGERS .....	'25	63
1925—	W. D. ROGERS .....	'25	65

### **College Athletic Records**

<i>Event</i>	<i>Time or distance</i>	<i>Holder</i>	<i>Date</i>
100-Yard Dash....	10 sec. ....	E. M. Jones, '14 .....	1914
220-Yard Dash....	22 1/5 sec. ....	E. M. Jones, '14 .....	1914
440-Yard Dash....	50 1/5 sec. ....	W. Palmer, '10 .....	1910
Half-Mile Run....	2 min. 34/5 sec....	E. C. Tatnall, '07 .....	1905
One-Mile Run....	4 min. 35 sec.....	P. J. Baker, '10 .....	1907
Two-Mile Run....	10 min. 15 1/5 sec..	D. Clement, '17 .....	1916
High Hurdles ....	15 4/5 sec. ....	T. K. Brown, Jr., '06...	1905

Low Hurdles	....25 1/5 sec.	.....W. L. Martwick, '16....	1915
Broad Jump	....22 ft. 1/2 in.	.....W. D. Rogers, '25....	1925
High Jump	....6 ft. 1 in.	.....E. B. Conklin, '99 ....	1899
Shot Put	.....41 ft. 8 1/2 in.	.....F. M. Froelicher, '13...	1912
Hammer Throw	..123 ft. 6 in.	.....H. W. Jones, '05 ....	1905
Discus	.....134 ft. 9 3/4 in.	....R. M. Thomas, '25....	1925
Pole Vault	.....11 ft. 9 1/2 in.	.....Stewart Hoskins, '27...	1925
Javelin	.....180 ft. 9 1/2 in.	....Hugh Montgomery '25.	1925

## Freshman Track Summary

STEWART HOSKINS, *Captain*JOHN HELLER, *Manager*

### Indoor Contests

Feb. 28.	Haverford, '27..22	Haverford '26 .....	60
Mar. 11.	Haverford, '27..40	Lower Merion .....	19
Mar. 15.	Haverford, '27..35	Haverford School .....	33

### Outdoor Contests

Apr. 16.	Haverford, '27..58 1/3	Lansdowne .....	48 2/3
Apr. 21.	Haverford, '27..61	Upper Darby .....	56
May 2.	Haverford, '27..44	Westtown .....	37
May 12.	Haverford, '27..65	Penn Charter .....	52
May 31.	Haverford, '27..51	George School .....	57
<hr/>		<hr/>	
Haverford, '27 .....		Opponents .....	362 2/3

### RESULTS OF FRESHMAN TRACK MEETS

February 26—Sophomores 69 1/2; Freshmen 27 1/2.  
 March 12—Lower Merion 44 1/2; Freshmen 41 1/2.  
 March 19—Freshmen 45; Haverford School 32.  
 April 16—Penn Charter 68; Freshmen 49.  
 April 29—Freshmen 87; Upper Darby H. S. 30.  
 May 8—Westtown School 38; Freshmen 34.  
 May 20—Freshmen 69; Lansdowne 39.  
 May 30—George School 80; Freshmen 28.

## INDIVIDUAL SCORING IN FRESHMEN MEETS

Name	Sophomore	Lower Merion	Haverford School	Penn Charter	Upper Darby	Westtown	Lansdowne	George School	Total
K. Fox (capt.).....	3	4 $\frac{1}{4}$	6 $\frac{1}{4}$	6	8	5	10	8	50 $\frac{1}{2}$
Marsh.....	5	5	5	6	10	....	2	3	36
Olinger.....	1	1	1	4	1	....	3	....	11
Robinson.....	1	....	....	....	....	....	....	....	1
Nimmo.....	3	1	5	....	....	....	....	....	9
Whittelsey.....	1	5	1	....	3	....	5	....	15
Thomas.....	9	9	9	....	3	....	....	....	30
Berlinger.....	4	....	....	....	....	....	....	....	4
Richardson.....	$\frac{1}{2}$	$\frac{1}{2}$	4	13	20	10	11	5	64
Tatum.....	....	10	6	8	9	....	8	7	48
Evans.....	....	1	....	....	....	....	....	....	1
A. Fox.....	....	1	....	....	....	....	....	....	1
Morrisson.....	....	....	3	....	....	....	3	....	6
Mitchell.....	....	....	1	1	11	6	6	....	25
Melchior.....	....	....	....	8	3	5	5	1	22
Whiting.....	....	....	....	3	....	....	....	....	3
King.....	....	1 $\frac{1}{4}$	1 $\frac{1}{4}$	....	2	....	....	....	4 $\frac{1}{2}$
Wistar.....	....	1 $\frac{1}{4}$	1 $\frac{1}{4}$	....	4	....	....	....	6 $\frac{1}{2}$
Rhoads.....	....	....	....	....	5	5	1	3	14 $\frac{1}{2}$
Scott.....	....	....	....	....	1	....	....	....	1
McConaghy.....	....	....	....	....	4	3	5	1	13
Hollander.....	....	....	....	....	....	....	3	....	3
MacEntee.....	....	....	....	....	3	....	5	....	8
Nichols.....	....	....	....	....	....	....	1	....	1
Hogenauer.....	....	1 $\frac{1}{4}$	1 $\frac{1}{4}$	....	....	....	1	....	2 $\frac{1}{2}$
Total, 1928.....	27 $\frac{1}{2}$	41 $\frac{1}{2}$	45	49	87	34	69	28	381
Total, Opponents....	69 $\frac{1}{2}$	44 $\frac{1}{2}$	32	68	30	38	39	80	401

L. C. YODER, *Manager.*

## Thirteenth Annual Track and Field Meet of the Middle Atlantic States Collegiate Athletic Association

The Thirteenth Annual Track and Field Meet was held on Walton Field, Haverford College, on Friday, May 22, and Saturday, May 23, 1925. Heats and trials were held on Friday and final events on Saturday. Two of the Association's records were broken, they being the ten-year-old discus throw record, and the javelin throw.

Swarthmore won the title and team prize with a total of 41 points, scoring in all but three of the fourteen events. Haverford was second with 30 points and Lafayette third with 27 points.

Alfred University, of Alfred, N. Y., and Union College, of Schenectady, N. Y., were represented in the competition for the first time. Fifteen of eighteen member colleges sent teams.

First—Swarthmore College—41 points.

Second—Haverford College—30 points.

Third—Lafayette College—27 points.

Fourth—Rutgers College—19½ points.

Fifth—Alfred University—18½ points.

### The Summary of Events Follows

16-POUND SHOT PUT—Won by Homer Hazel, Rutgers, 1925, (40 feet, 9⅞ inches); Edward Wilcox, Swarthmore, 1926, (39 feet, 3⅞ inches) second; G. Beck, Gettysburg, 1927, (38 feet, 8⅞ inches) third; E. E. Harter, Dickinson, 1927, (38 feet 5⅞ inches) fourth; D. W. Crate, Lafayette, 1925, (38 feet, 4⅜ inches) fifth.

JAVELIN THROW—Won by Hugh Montgomery, Haverford, 1925, (180 feet, 9½ inches); A. Guttormsen, Swarthmore, 1926, (171 feet, 1⅞ inches) second; Osmond C. Pitter, Haverford, 1926, (166 feet, 5⅜ inches) third; Victor A. Lamberti, Haverford, 1926, (165 feet, 8½ inches) fourth; Richard Price, Swarthmore, 1928, (162 feet, 4¼ inches) fifth. (New M. A. S. C. A. A. Record.)

DISCUS THROW—Won by Arthur Baker, Swarthmore, 1928, (136 feet,  $10\frac{3}{8}$  inches); Raymond M. Thomas, Haverford, 1925, (134 feet,  $9\frac{3}{4}$  inches) second; J. W. Gisriel, Lehigh, 1927, (130 feet,  $5\frac{1}{4}$  inches) third; H. A. DeHaven, Franklin and Marshall, 1927, (126 feet) fourth; William McKelvie, Delaware, 1925, (118 feet,  $5\frac{1}{4}$  inches) fifth. (New M. A. S. C. A. A. Record.)

POLE VAULT—Stewart Hoskins, Haverford, 1927, and C. Lyon, Alfred, 1926, tied for first place at 11 feet,  $9\frac{1}{2}$  inches; Leigh E. Chadwick, Haverford, 1925, third, at 11 feet, 6 inches; H. Bender, Gettysburg, 1926, and A. Cliff, Swarthmore, 1928, tied for fourth at 11 feet, 3 inches.

BROAD JUMP—Won by J. E. Miller, N. Y. U., 1927, (22 feet,  $6\frac{1}{2}$  inches); W. H. Jones, Gettysburg, 1927, (22 feet, 1 inch) second; John Dutton, Swarthmore, 1928, (21 feet,  $11\frac{1}{2}$  inches) third; J. C. Lewis, Lafayette, 1925, (21 feet,  $7\frac{3}{4}$  inches) fourth; P. Schraeder, Muhlenberg, 1928, (21 feet,  $6\frac{5}{8}$  inches) fifth.

HIGH JUMP—Won by Paul Baxter, Delaware, 1926, (6 feet); Thomas F. Allen, Lafayette, 1925, (5 feet,  $11\frac{1}{8}$  inches) second; Charles R. Tatnall, Haverford, 1926, and Richard Price, Swarthmore, 1928, (5 feet, 10 inches) tied for third; E. H. Innet, N. Y. U., 1926, and B. Gibson, Rutgers, 1927, (5 feet, 8 inches) tied for fourth.

100-YARD DASH—Won by J. A. Tiedeman, Union, 1926; R. E. Heyn, Johns Hopkins, 1926, second; R. R. Kurtz, Lafayette, 1925, third; G. F. Schoonmaker, N. Y. U., 1925, fourth; J. C. Lewis, Lafayette, 1925, fifth. Time, 0.10.

880-YARD RUN—Won by W. Ridgely Edwards, Johns Hopkins G. S.; David Hemmerley, Swarthmore, 1925, second; R. Barbahenn, Rutgers, 1925, third; A. West, Lafayette, 1926, fourth; J. Koteen, N. Y. U., 1927, fifth. Time, 1.59 $\frac{2}{3}$ .

120-YARD HIGH HURDLES—Won by Thomas F. Allen, Lafayette, 1925; M. Norton, Swarthmore, 1926, second; W. Gibbs, Alfred, 1927, third; C. L. Smith, Lehigh, 1927, fourth; H. Bender, Gettysburg, 1926, fifth. Time, 0.16 $\frac{1}{2}$ .

ONE-MILE RUN—Won by H. F. Herrick, Alfred, 1926; T. Maxwell, Swarthmore, 1928, second; R. Halton, N. Y. U., 1927, third; E. B. Eckel, Lafayette, 1928, fourth; C. H. Wheeler, Washington and Jefferson, 1925, fifth. Time, 4.34.

- 440-YARD DASH—Won by W. Bellis, Rutgers, 1926; F. Meredith, Johns Hopkins, 1927, second; R. G. Tuckey, Gettysburg, 1925, third; Henry B. Brown, Lafayette, 1925, fourth; R. Barbahenn, Rutgers, 1925, fifth. Time, 0.51.
- 220-YARD HURDLE RACE—Won by Thomas F. Allen, Lafayette, 1925; William D. Rogers, Haverford, 1925, second; W. Gibbs, Alfred, 1927, third; Benjamin H. Lowry, Haverford, 1926, fourth; John Konsko, Muhlenberg, 1928, fifth. Time, 0.25.
- 220-YARD DASH—Won by J. A. Tiedeman, Union, 1926; M. Johnson, Rutgers, 1927, second; John Dutton, Swarthmore, 1928, third; F. J. Donlon, Dickinson Law, 1927, fourth; G. F. Schoonmaker, N. Y. U., 1925, fifth. Time, 0.22½.
- TWO-MILE RUN—Won by P. Burdette Lewis, Swarthmore, 1927; F C. Bayley, Dickinson, 1926, second; H. F. Herrick, Alfred, 1926, third; R. Gwinn, Johns Hopkins, 1927, fourth; R. Caswell, Rutgers, 1926, fifth. Time, 10.10 2-5.



## RESULTS OF MIDDLE ATLANTIC STATES MEET

The scoring of points for five places instead of four was effective for the first year. The distribution of points was as follows:

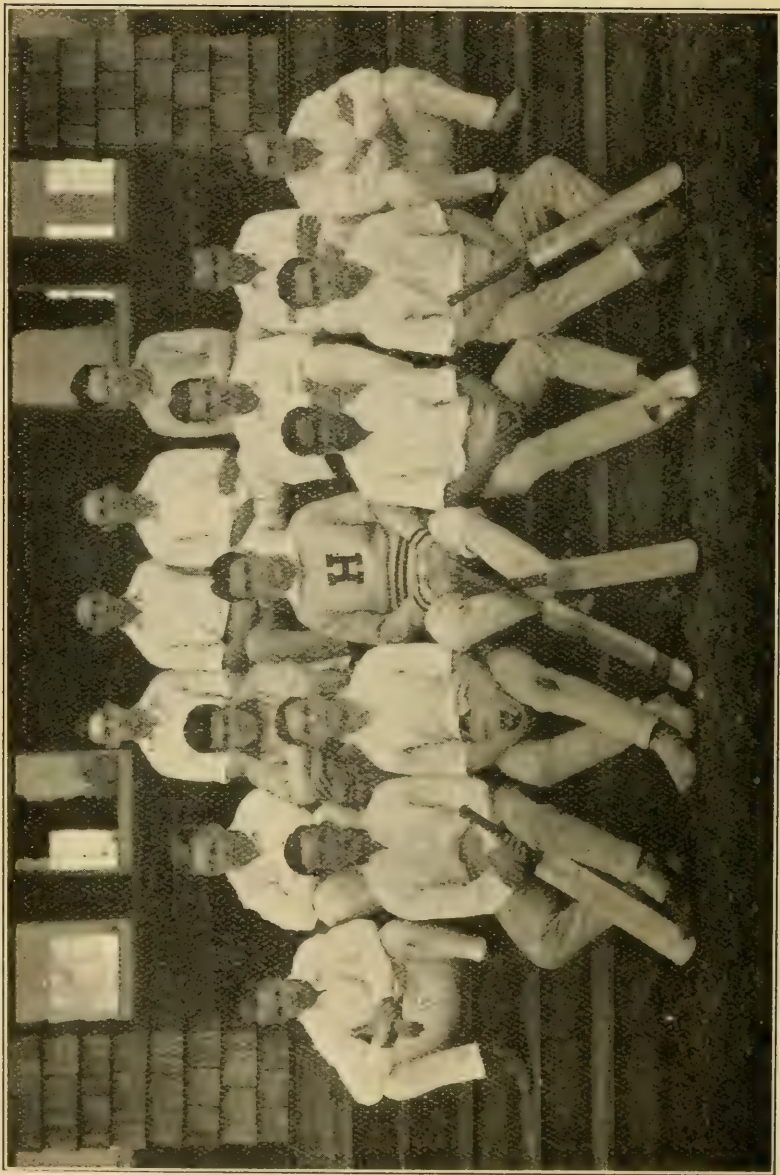
College	100-yd. Dash	220-yd. Dash	440-yd. Run	880-yd. Run	One Mile Run	Two Mile Run	120-yd. High Hurd.	220-yd. Low Hurd.	Broad Jump	High Jump	Pole Vault	Shot Put	Javelin Throw	Discus Throw	Total Score
Swarthmore.....	3		4	4	5	4			3	2½	1½	4	5	5	41
Haverford.....								6		2½	7½		10	4	30
Lafayette.....	4		2	2	2		5	5	2	4		1			27
Rutgers.....		4	6	3		1				½		5			19½
Alfred.....					5	3	3	3			4½				18½
Johns Hopkins.....	4		4	5		2									15
New York University..	2	1		1	3				5	½					12½
Gettysburg.....			3				1		4		1½	3			12½
Union.....	5	5													10
Dickinson.....		2				4						2			8
Delaware.....										5				1	6
Lehigh.....							2							3	5
F. and M.....														2	2
Muhlenberg.....								1	1						2
W. and J.....					1										1
Drexel.....															0

Respectfully yours,

JOHN R. HOOPES,  
*Acting Secretary-Treasurer.*

Haverford, Pa.  
May 25, 1925.





HAVERFORD COLLEGE CRICKET TEAM, 1924-25

*Photo by Gilbert & Eacon*

**Cricket Department***Captain*

T. C. GARRETT, '25

*Manager*

J. A. SILVER, '25

*Assistant Manager*

A. R. CARMAN, '26

*Coach*

MR. R. T. GODSELL

**Cricket Team**

T. C. GARRETT, '25 (Captain)

E. L. GORDY, '25

J. A. SILVER, '25

W. P. STOKES, '25

C. L. S. TINGLEY, '25

D. G. BAKER, '26

A. R. CARMAN, '26

P. C. GARRETT, '26

M. C. HAINES, '26

O. C. PITTER, '26

R. H. RICHIE, '26

J. H. HOAG, '27

**Substitutes**

P. OHL, '27

C. A. ROBINSON, '28

A. SILVER, '27

J. T. STOKES, '28

R. WINSLOW, '27

**Wearers of Cricket "H"**

T. C. GARRETT, '25

M. C. HAINES, '26

J. A. SILVER, '25

O. C. PITTER, '26

P. C. GARRETT, '26

D. G. BAKER, '26

E. L. GORDY, '25

**Wearers of Cricket Numerals**

W. P. STOKES, '25

C. L. S. TINGLEY, '25

R. H. RICHIE, '26

### Cricket Schedule

Date	H.	Opp.
*Apr. 29. Ardmore C. C. (home) .....	125	102
May 2. Centennial C. C. (home) .....	179	70
May 9. Frankford C. C. (home) .....	121	104
May 16. Germantown C. C. (Manheim) .....	212	99
May 21. Crescent C. C. of New York (home) ..	227	76
May 23. Merion C. C. (home) .....	158	50
May 27. West Indian Athletic Assn. (home) ..	157	60
May 30. Philadelphia C. C. (St. Martins) .....	140	127
June 6. Alumni (home).		
June 12. Special side made up by Mr. C. C. Morris, '04.		

### English Trip

The Cricket Team, accompanied by Mr. C. Christopher Morris ('04), and captained by Thomas C. Garrett ('25), will sail for England on the steamship *Albania* on June 13th. In England the side will meet some of the English public schools during the latter part of June and the month of July. The majority of the schools played have in former years been hosts to the sides representing the college. It is interesting to note that two of the matches (Ackworth and Bootham) will be played against Quaker schools.

Howard Comfort (Captain '24), and Thomas M. Logan (Captain '23), will sail with the team.

### English Team

T. C. GARRETT, '25 (Capt.)	P. C. GARRETT, '26
E. L. GORDY, '25	M. C. HAINES, '26
J. A. SILVER, '25	O. C. PITZER, '26
W. P. STOKES, '25	J. H. HOAG, '27
C. L. S. TINGLEY, '25	C. A. ROBINSON, '28
D. G. BAKER, '26	T. M. LOGAN, '23
A. R. CARMAN, '26	H. COMFORT, '24

**English Schedule**

June 27—	Uppingham School
June 30—	Repton School
July 2—	Clifton College
July 4—	Cheltenham College
July 6-7—	Marlborough College
July 9—	Tonbridge School
July 10—	Charterhouse School
July 14—	Haileybury College
July 16—	Harrow School
July 18—	Eton College
July 21—	Rugby School
July 24—	Ackworth School
July 25—	Bootham School
July 27—	Rossall School

**Haverford College, 125; Ardmore C. C., 102**  
(Practice Match)

**April 29, 1925**

**Ardmore Innings**

F. H. Taylor, c. P. Garrett, b. Haines .....	14
H. L. Taylor, b. Gordy .....	0
J. Hart, l. b. w. b. Gordy .....	0
J. Silver, l. b. w. b. Gordy .....	0
Tattersall, c. Tingley, b. Haines .....	3
R. T. Godsell, b. Pitter .....	38
S. Dugdale, c. Haines, b. Hoag .....	10
F. H. Collyer, b. Pitter .....	11
A. Miller, c. Hoag, b. Carman .....	8
R. Richie, not out .....	15
R. Barry, b. Gordy .....	1
Extras .....	2
<b>Total</b> .....	<b>102</b>



**Haverford Innings**

E. Gordy, l. b. w. b. Dugdale .....	18
P. Garrett, not out .....	59
T. Garrett, c., b. Silver .....	25
M. Haines, b. Taylor .....	1
J. Hoag, b. Silver .....	0
O. Pitter, retired .....	0
W. Stokes, run out .....	22
D. Baker, no bat .....	—
W. Winslow, not out .....	0
B. Carman, no bat .....	—
C. Tingley, no bat .....	—
Extras .....	0
<hr/>	
Total .....	125

**BOWLING ANALYSIS**

	R.	W.	Ave.
Gordy .....	33	4	8.25
Pitter .....	14	2	7.0
Haines .....	13	2	6.5
Carman .....	29	1	29.0
Hoag .....	11	1	11.0

**Haverford College, 179; Centennial C. C., 70****May 2, 1925****Haverford Innings**

J. Silver, b. Redman .....	19
P. Garrett, c. Moore, b. Redman .....	22
D. Baker, c. Ashworth, b. Brigham .....	21
T. Garrett, c. Brigham, b. White .....	56
M. Haines, b. Ottley .....	13
J. Hoag, run out .....	1
O. Pitter, c. Redman, b. Ottley .....	17
E. Gordy, not out .....	13
W. Stokes, not out .....	3
B. Carman, no bat .....	—
C. Tingley, no bat .....	—
Extras .....	14
<hr/>	
Total .....	179

**Centennial Innings**

H. Ashworth, b. Pitter .....	18
L. Wilkins, b. Gordy .....	0
F. Ottley, b. Pitter .....	7
J. Brigham, run out .....	9
H. Redman, b. Gordy .....	5
W. Lees, s. Tingley, b. Haines .....	21
A. Hey, Jr., c. Hoag, b. Gordy .....	3
T. Moore, c. Gordy, b. Haines .....	2
W. Dager, b. Pitter .....	3
A. Hey, Sr., c. Carman, b. Haines .....	1
Extras .....	1
<hr/>	
Total .....	70

**BOWLING ANALYSIS**

	R.	W.	Ave.
Gordy .....	42	3	14.0
Pitter .....	22	3	7.33
Haines .....	5	3	1.66

Haverford College, 121; Frankford C. C., 104

May 9, 1925

**Frankford Innings**

G. L. Bottomley, b. Pitter .....	14
R. Waad, l. b. w. b. Pitter .....	31
W. Long, l. b. w. b. Pitter .....	0
C. Thompson, c. Stokes, b. Haines .....	4
H. Tripp, l. b. w. b. Haines .....	14
C. H. Swinger, c. P. Garrett .....	13
A. Waad, b. Pitter .....	11
J. Hart, b. Pitter .....	0
A. Miller, c. Tingley, b. Silver .....	0
Saddington, c. Stokes, b. Pitter .....	5
Henry, not out .....	4
Extras .....	8
<hr/>	
Total .....	104

**Haverford Innings**

P. Garrett, b. R. Waad	0
J. Silver, c. Henry, b. Thompson	24
D. Baker, b. A. Waad	29
T. Garrett, b. R. Waad	17
R. Richie, b. Thompson	0
W. Stokes, c. Tripp, b. Swingler	3
M. Haines, l. b. w. b. A. Waad	9
O. Pitter, c. Swingler, b. Long	16
E. Gordy, not out	5
J. Hoag, not out	1
C. Tingley, no bat	—
Extras	17
Total	121

**BOWLING ANALYSIS**

	R.	W.	Ave.
Gordy	23	0	...
Pitter	39	6	6.5
Haines	25	2	12.5
Silver	9	2	4.5

**Haverford College, 212; Germantown C. C., 99****May 16, 1925****Haverford Innings**

J. Silver, b. Newhall	23
P. Garrett, c. Savage, b. Newhall	23
T. Garrett, b. Middleton	14
H. Comfort, b. Newhall	0
D. Baker, b. Newhall	61
M. Haines, c. Haines, b. Savage	19
E. Gordy, b. Haines	3
W. Stokes, c. Newhall	42
R. Richie, not out	12
B. Carman, no bat	—
C. Tingley, no bat	—
Extras	15
Total	212

**Germantown Innings**

Hopkins, b. Gordy .....	4
Haines, c. Carman .....	12
Way, b. Gordy .....	0
White, c. Baker, b. Haines .....	16
Newhall, c. Silver, b. Haines .....	9
Clark, b. Silver .....	1
Maxwell, run out .....	2
Greene, c. Tingley, b. Gordy .....	15
Middleton, b. Carman .....	14
Savage, not out .....	8
Stork, c., b. Haines .....	7
Extras .....	11
<hr/>	
Total .....	99

**BOWLING ANALYSIS**

	R.	W.	Ave.
Comfort .....	23	0	....
Gordy .....	17	3	5.66
Haines .....	12	3	4.0
Silver .....	29	2	14.5
Carman .....	7	1	7.0

**Haverford College, 227 ; Crescent C. C., 76****May 21, 1925****Haverford Innings**

J. Silver, retired .....	65
P. Garrett, l. b. w. b. Marsh .....	30
T. Garrett, retired .....	67
M. Haines, c. Gill, b. Swallow .....	15
J. Hoag, b. Gill .....	5
B. Carman, c. Swallow, b. Gill .....	24
O. Pitter, c., b. Gill .....	1
W. Stokes, c. Taylor, b. Gill .....	0
E. Gordy, b. Gill .....	5
R. Richie, not out .....	1
D. Baker, c. Durrant, b. Gill .....	0
Extras .....	14
<hr/>	
Total .....	227

**Crescent Innings**

R. Swallow, c. P. Garrett, b. Pitter .....	12
H. Smith, b. Pitter .....	9
H. A. Marsh, b. Pitter .....	5
G. Taylor, c. Richie, b. Haines .....	5
A. L. Gill, c. T. Garrett, b. Pitter .....	2
R. C. Leckey, c. Carman, b. Haines .....	19
L. Hartley, c. T. Garrett, b. Haines .....	0
S. Jones, b. Pitter .....	0
F. Durrant, b. Pitter .....	1
H. Turtle, b. Pitter .....	13
H. Reid, not out .....	4
Extras .....	6
<hr/>	
Total .....	76

**BOWLING ANALYSIS**

	R.	W.	Ave.
Pitter .....	28	7	4.0
Gordy .....	16	0	...
Haines .....	21	3	7.0
Carman .....	5	0	...

**Haverford College, 158; Merion C. C., 50****May 23, 1925****Haverford Innings**

J. Silver, c. E. N. Crosman, b. Thorpe .....	24
P. Garrett, c., b. Castle .....	32
T. Garrett, c. J. M. Crosman, b. Thorpe .....	16
B. Carman, b. Mifflin .....	9
M. Haines, c. Clement, b. Castle .....	9
R. Richie, b. Castle .....	0
E. Gordy, c., b. Castle .....	5
O. Pitter, c. Thomas, b. Castle .....	4
D. Baker, not out .....	39
C. Robinson, run out .....	5
W. Stokes, b. J. M. Crosman .....	3
Extras .....	12
<hr/>	
Total .....	158

**Merion Innings**

J. M. Crosman, c. T. Garrett, b. Pitter .....	9
J. L. Evans, c. Robinson, b. Pitter .....	1
S. W. Mifflin, b. Pitter .....	4
C. C. Morris, b. Haines .....	10
E. N. Crosman, c. Stokes, b. Pitter .....	1
A. L. Castle, c., b. Gordy .....	4
L. V. H. Thomas, c. P. Garrett, b. Pitter .....	12
E. H. Thorpe, c. Haines, b. Pitter .....	1
J. B. Clement, Jr., b. Gordy .....	0
P. Lee, c. Richie, b. Pitter .....	0
H. Comfort, not out .....	5
Extras .....	3
<hr/>	
Total .....	50

**BOWLING ANALYSIS**

	R.	W.	Ave.
Pitter .....	16	7	2.28
Haines .....	25	1	25.0
Gordy .....	6	2	3.0

**Haverford College, 157; West Indian Athletic  
Association, 60**

**May 27, 1925**

**Haverford Innings**

J. Silver, b. Claffey .....	51
P. Garrett, b. Robinson .....	6
D. Baker, c. Butts, b. Claffey .....	53
B. Carman, b. Claffey .....	2
C. Robinson, l. b. w. b. Charles .....	0
W. Stokes, b. Claffey .....	0
M. Haines, c. Butts, b. Claffey .....	9
O. Pitter, l. b. w. b. Claffey .....	4
R. Richie, b. Charles .....	1
E. Gordy, not out .....	1
T. Garrett, b. Robinson .....	6
Extras .....	24
<hr/>	
Total .....	157



**West Indian Innings**

A. Maskle, b. Pitter .....	18
W. Claffey, s. Baker, b. Gordy .....	21
W. Claffey, c. Baker, b. Gordy .....	21
T. Robinson, l. b. w. b. Pitter .....	0
F. Johnson, not out .....	12
O. Chase, c. Stokes, b. Pitter .....	2
A. Charles, b. Pitter .....	0
K. Barrow, b. Pitter .....	2
G. Botts, b. Gordy .....	0
Extras .....	5
<hr/>	
Total .....	60

**BOWLING ANALYSIS**

	R.	W.	Ave.
Pitter .....	19	5	3.8
Gordy .....	24	2	12.0
Haines .....	12	0	...

**Haverford College, 140; Philadelphia Cricket Club, 119**  
**May 30, 1925**

**Haverford Innings**

J. A. Silver, c. Graham, Jr., b. Hawley .....	24
P. C. Garrett, c. Kurtz, b. Hawley .....	20
D. Baker, c. Wooley, b. Hawley .....	4
T. Garrett, b. Wooley .....	0
M. Haines, c. Hawley, b. Wooley .....	0
E. Gordy, run out .....	0
O. Pitter, not out .....	70
W. Stokes, b. Wooley .....	0
A. Carman, b. Wooley .....	0
J. Hoag, b. Wooley .....	2
C. Tingley, c. Kurtz, b. Taylor .....	7
*R. T. Godsell, b. Potts .....	2
R. T. Godsell, b. Potts .....	2
Extras .....	11
<hr/>	
Total .....	140

## Philadelphia Cricket Club Innings

F. H. Taylor, run out .....	0
J. W. Potts, b. Pitter .....	24
H. K. Kurtz, c. Stokes, b. Gordy .....	2
C. G. Wooley, c. P. Garrett, b. Pitter .....	3
G. T. Hawley, c. Hoag, b. Gordy .....	26
W. Graham, c. Stokes, b. Carman .....	22
F. C. Taylor, b. Carman .....	0
J. W. Muir, b. Gordy .....	20
R. Morgan, b. Pitter .....	1
E. J. Murphy, b. Gordy .....	1
W. Graham, Jr., not out .....	3
H. Newhall, b. Pitter .....	2
Extras .....	13
Total .....	127

## BOWLING ANALYSIS

	R.	W.	Ave.
O. Pitter .....	52	4	13.0
E. Gordy .....	25	4	6.3
M. Haines .....	18	..	...
A. Carman .....	17	2	8.5

## Cope Prize Bat

Year	Name	Class	Aver.
1877—	E. T. COMFORT .....	'78	18.83
1878—	E. T. COMFORT .....	'78	10.03
1879—	SAMUEL MASON .....	'80	14.
1880—	SAMUEL MASON .....	'80	17.57
1881—	T. N. WINSLOW .....	'81	12.5
1882—	G. B. SHOEMAKER .....	'83	9.6
1883—	W. F. PRICE .....	'81	11.88
1884—	SAMUEL BETTLE .....	'85	17.25
1885—	SAMUEL BETTLE .....	'85	23.
1886—	G. S. PATTERSON .....	'88	32.8

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1887—	A. G. GARRETT .....	'87	35.66
1888—	T. E. HILLES .....	'88	9.6
1889—	R. L. MARTIN .....	'92	13.
1890—	C. H. BURR, JR. ....	'89	19.14
1891—	J. W. MUIR .....	'92	38.5
1892—	J. W. MUIR .....	'92	26.25
1893—	J. A. LESTER .....	'96	100.5
1894—	J. A. LESTER .....	'96	62.2
1895—	J. A. LESTER .....	'96	48.83
1896—	J. A. LESTER .....	'96	41.1
1897—	C. G. TATNALL .....	'97	9.85
1898—	T. WISTAR .....	'98	21.75
1899—	F. C. SHARPLESS .....	'00	26.
1900—	F. C. SHARPLESS .....	'04	21.89
1901—	C. C. MORRIS .....	'04	21.89
1902—	C. C. MORRIS .....	'04	35.29
1903—	C. C. MORRIS .....	'04	31.29
1904—	W. P. BONBRIGHT .....	'04	31.29
1905—	R. L. PEARSON .....	'05	37.
1906—	A. T. LOWRY .....	'05	25.8
1907—	A. W. HUTTON .....	'10	31.6
1908—	A. W. HUTTON .....	'10	19.5
1909—	H. A. FURNESS .....	'10	47.4
1910—	H. A. FURNESS .....	'10	66.
1911—	H. G. TAYLOR, JR. ....	'11	28.33
1912—	L. V. THOMAS .....	'14	21.3
1913—	S. E. STOKES .....	'14	24.55
1914—	S. E. STOKES .....	'14	45.8
1915—	J. M. CROSMAN .....	'18	27.7
1916—	J. M. CROSMAN .....	'18	—
1917—	Not Awarded.		
1918—	J. D. BARLOW .....	'19	26.2
1919—	J. M. CROSMAN .....	'18	44.4
1920—	A. M. ABELE .....	'21	31.
1921—	J. E. ROGERS .....	'21	—
1922—	C. M. SNADER .....	'22	—
1923—	T. M. LOGAN .....	'23	—
1924—	H. COMFORT .....	'24	70.5
1925—			

## Congdon Prize Ball

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1877—	J. M. W. THOMAS .....	'78	1.11
1878—	E. T. COMFORT .....	'78	6.47
1879—	W. C. LOWRY .....	'79	5.81
1880—	B. V. THOMAS .....	'83	5.78
1881—	W. L. BAILY .....	'83	5.31
1882—	A. C. CRAIG .....	'84	4.30
1883—	W. L. BAILY .....	'83	8.00
1885—	W. F. HILLES .....	'85	4.50
1886—	A. C. GARRETT .....	'87	8.25
1887—	J. W. SHARPE, JR. ....	'88	7.68
1888—	H. P. BAILY .....	'90	5.47
1889—	H. P. BAILY .....	'90	5.86
1890—	H. P. BAILY .....	'90	6.50
1891—	D. H. BLAIR .....	'91	17.50
1892—	JOHN ROBERTS .....	'93	7.33
1893—	JOHN ROBERTS .....	'93	7.90
1894—	A. P. MORRIS .....	'95	5.97
1895—	A. P. MORRIS .....	'95	6.46
1896—	J. A. LESTER .....	'96	6.19
1897—	R. S. WENDELL .....	'00	8.25
1898—	L. W. DEMOTTE .....	'01	5.22
1899—	W. S. HINCHMAN .....	'00	9.40
1900—	L. W. DEMOTTE .....	'01	6.
1901—	L. W. DEMOTTE .....	'01	8.13
1902—	N. A. SCOTT .....	'02	10.92
1903—	H. PLEASANTS, JR. ....	'06	7.49
1904—	F. D. GODLEY .....	'07	4.83
1905—	H. PLEASANTS, JR. ....	'06	7.47
1906—	F. D. GODLEY .....	'07	8.47
1907—	J. B. CLEMENT, JR. ....	'08	8.2
1908—	J. C. THOMAS .....	'08	7.46
1909—	H. HOWSON .....	'12	8.66
1910—	L. R. THOMAS .....	'13	7.1
1911—	W. D. HARTSHORNE, JR. ....	'11	9.4
1912—	J. K. GARRIGUES .....	'14	10.45
1913—	W. C. BRINTON .....	'15	12.2
1914—	W. C. BRINTON .....	'15	8.6
1915—	W. C. BRINTON .....	'15	10.2

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1916	A. D. OLIVER .....	'19	8.6
1917	Not Awarded.		
1918	E. H. THORPE .....	'19	9.6
1919	E. H. THORPE .....	'19	8.5
1920	S. N. EWAN, JR. ....	'21	10.8
1921	S. N. EWAN, JR. ....	'21	7.3
1922	T. M. LOGAN .....	'23	—
1923	T. M. LOGAN .....	'23	—
1924	O. C. PITTER .....	'26	9.02
1925	O. C. PITTER .....	'26	5.59

### Haines Prize Fielding Belt

1876—C. S. CROSMAN.....'78	1901—C. C. MORRIS.....'04
1877—A. L. BAILY.....'78	1902—A. C. WOOD, JR.....'02
1878—J. E. SHEPPARD.....'79	1903—J. B. DRINKER.....'03
1879—A. P. CORBITT.....'80	1904—H. H. MORRIS.....'04
1880—W. F. PRICE.....'81	1905—A. T. LOWRY.....'06
1881—B. V. THOMAS.....'83	1906—H. W. DOUGHTEN, JR.'06
1882—S. B. SHOEMAKER....'83	1907—J. P. MAGILL.....'07
1883—W. L. BAILY.....'83	1908—E. A. EDWARDS.....'08
1884—W. S. HILLES.....'85	1909—H. A. FURNESS.....'10
1885—W. F. PRICE.....'81	1910—H. A. FURNESS.....'10
1886—J. W. SHARY, JR.....'88	1911—H. M. THOMAS, JR..'12
1887—H. P. BAILY.....'90	1912—H. W. SECKLE.....'14
1888—C. H. BURR, JR.....'89	1913—S. E. STOKES.....'14
1889—J. S. STOKES.....'86	1914—H. S. MILLER.....'14
1890—J. W. MUIR.....'90	1915—J. E. SHIPLEY.....'16
1891—G. THOMAS, 3d.....'91	1916—J. E. SHIPLEY.....'16
1892—S. W. MORRIS.....'94	1917—Not awarded.
1893—W. W. SUPPLEE.....'95	1918—.....
1894—F. P. RISTINE.....'91	1919—G. E. TOOGOOD.....'20
1895—J. H. SCATTERGOOD... '96	1920—C. A. OSLER.....'20
1896—A. G. SCATTERGOOD... '98	1921—J. J. BABB.....'21
1897—A. G. SCATTERGOOD... '98	1922—E. B. GRAVES.....'21
1898—A. G. SCATTERGOOD... '98	1923—H. COMFORT.....'24
1899—W. S. HINCHMAN....'00	1924—M. C. HAINES.....'26
1900—W. V. DENNIS.....'02	1925—P. C. GARRETT.....'26

### Improvement Bat

1925—D. G. BAKER.....'26







HAVERFORD COLLEGE TENNIS TEAM, 1924-25

*Photo by Gilbert & Bacon*

## Tennis Department

### *Manager*

E. W. EISEMAN

### *Captain*

P. JOHNSON

### *Assistant Managers*

A. R. CARMAN

W. G. JACKSON

F. J. NOCK

### Team

P. JOHNSON, '25                      W. F. WEBSTER, '27

J. H. MARSHALL, '26              W. LESTER, '27

J. FORSYTHE, '27

### Schedule

		H.	Opp.
April 13.	Phila. College of Osteopathy (home)....	4	2
April 15.	Drexel Institute (home)...Drexel ceded match (rain)		
April 18.	Lafayette College (away).....	5	1
April 22.	St. Joseph's (home).....	6	0
April 23.	Practice match Phila. Textile School.....	(Cancelled)	
April 27.	Phila. College of Osteopathy (home)....	4	0
April 29.	University of Pennsylvania (home)....	3	3
May 1.	Wesleyan University (away).....	2	4
May 2.	Stevens Institute (away).....	5	1
May 5.	Delaware University (home).....	5	1
May 6.	Franklin and Marshall College (home)...	5	2
May 8.	Swarthmore College (home).....	1	6
May 12.	Ursinus College (away).....	Rain—called	
May 13.	Pennsylvania Military College (away)...	6	0
May 15.	New York University (away).....	(Cancelled)	
May 19.	Preliminaries of Middle Atlantics (away)		

**Season's Results**

Matches won .....	44
Matches lost .....	17
Team matches won .....	9
Team matches lost .....	2
Team matches tied .....	1
Team matches cancelled .....	3

**Haverford, 4; Phila. College of Osteopathy, 2****Haverford, April 13**

Fisher (O), defeated Johnson (H), 6-3, 6-0.

Marshall (H), defeated Allen (O), 6-0, 6-3.

Lester (H), defeated Herbst (O), 6-2, 6-4.

Webster (H), defeated Barnes (O), 6-4, 6-2.

Fisher and Allen (O), defeated Johnson and Lester (H), 4-6,  
6-3, 6-2.Marshall and Webster (H), defeated Herbst and Barnes (O),  
6-3, 7-5.**Haverford, 1; Drexel, 0**

(Called on account of rain)

Marshall (H), led Brandt (D), 6-0, 5-0.

Johnson (H), led Miller (D), 6-0, 5-0.

Lester (H), led Mitchell (D), 4-2.

Webster (H), defeated Wilson (D), 6-0, 6-0.

**Haverford, 5; Lafayette, 1****Easton, April 18**

Webster (H), lost to Beeken (L), 4-6, 2-6.

Johnson (H), defeated Smith (L), 7-5, 6-1.

Marshall (H), defeated Delin (L), 7-9, 6-3, 6-3.

Lester (H), defeated Wendt (L), 7-5, 6-3.

Johnson and Lester (H), defeated Beekin and Smith (L), 3-6,  
6-2, 8-6.Marshall and Webster (H), defeated Delin and Wendt (L),  
8-6, 7-5.

**Haverford, 6 ; St. Joseph, 0**

**Haverford, April 22**

Johnson (H), defeated Tully (SJ), 6-0, 6-1.

Lester (H), defeated Long (SJ), 6-0, 6-1.

Forsythe (H), defeated Bellwoit (SJ), 6-0, 6-0.

Evans (H), defeated O'Malley (SJ), 6-0, 6-1.

Forsythe and Evans (H), defeated Tully and Bellwoit (SJ),  
6-0, 6-0.

Warfield and Prokosch (H), defeated Long and O'Malley (SJ),  
6-0, 6-4.

**Haverford, 4 ; Phila. College of Osteopathy, 0**

**Haverford, April 27**

Marshall (H), defeated Herbst (O), 6-4, 6-2.

Lester (H), defeated Barnes (O), 6-2, 6-0.

Webster (H), defeated Daiber (O), 6-1, 6-0.

Marshall and Webster (H), defeated Herbst and Barnes (O),  
6-0, 6-3.

**Haverford, 3 ; University of Pennsylvania, 3**

**Haverford, April 29**

Colborn (P), defeated Webster (H), 6-2, 6-2.

Stone (P), defeated Johnson (H), 6-4, 6-3.

Marshall (H), defeated Reeves (P), 7-5, 10-8.

Lester (H), defeated Grafmueller (P), 6-1, 8-10, 7-5.

Colborn and Stone (P), defeated Johnson and Lester (H), 6-4,  
6-1.

Marshall and Webster (H), defeated Reeves and Grafmueller  
(P), 7-5, 6-2.

**Haverford, 2 ; Wesleyan University, 4**

**Middletown, Conn., May 1**

Schwieker (W), defeated Webster (H), 6-4, 3-6, 6-4.

Douglas (W), defeated Johnson (H), 6-2, 6-4.

Marshall (H), defeated King (W), 1-6, 6-3, 6-3.

Lester (H), defeated Hartzell (W), 6-4, 3-6, 9-7.

Johnson and Lester (H), lost to Schweiker and Douglas (W),  
4-6, 3-6.

Marshall and Webster (H), lost to King and Hartzell (W),  
6-1, 6-8, 3-6.

### **Haverford, 5; Stevens, 1**

**Hoboken, May 2**

Pillock (S), defeated Johnson (H), 3-6, 6-3, 6-3.

Webster (H), defeated Drucklib (S), 6-2, 3-6, 6-4.

Marshall (H), defeated Aldrick (S), 6-1, 6-4.

Lester (H), defeated Dunham (S), 6-4, 6-3.

Johnson and Lester (H), defeated Pillock and Aldrick (S), 1-6,  
7-5, 6-4.

Marshall and Webster (H), defeated Drucklib and Dunham (S),  
6-4, 8-6.

### **Haverford, 5; University of Delaware, 1**

**Haverford, May 5**

Malloy (D), defeated Webster (H), 6-2, 8-6.

Johnson (H), defeated Turner (D), 6-2, 6-4.

Marshall (H), defeated Creamer (D), 4-6, 6-3, 6-4.

Lester (H), defeated Jones (D), 6-4, 6-1.

Johnson and Lester (H), defeated Malloy and Creamer (D),  
7-5, 6-4.

Marshall and Webster (H), defeated Turner and Jones (D),  
6-2, 6-1.

### **Haverford, 5; Franklin and Marshall, 2**

**Haverford, May 6**

Lefever (F & M), defeated Webster (H), 6-1, 6-0.

Stein (F & M), defeated Johnson (H), 6-1, 6-4.

Marshall (H), defeated Amelia (F & M), 6-2, 6-0.

Lester (H), defeated Rush (F & M), 7-9, 6-4, 6-0.

Johnson and Lester (H), defeated Lefever and Amelia (F & M),  
2-6, 6-3, 7-5.

Marshall and Webster (H), defeated Stein and Rush (F & M),  
6-4, 7-5.

Forsythe (H), defeated Wieand (F & M), 6-4, 7-5.

**Haverford, 1; Swarthmore, 6**

**Haverford, May 8**

Seymour (S), defeated Webster (H), 6-3, 6-4.  
Dudley (S), defeated Marshall (H), 6-4, 12-10.  
H. Hodge (S), defeated Johnson (H), 6-2, 7-5.  
G. Hodge (S), defeated Lester (H), 6-3, 6-4.  
Forsythe (H), defeated Van Hart (S), 6-3, 6-1.  
Seymour and Hodge (S), defeated Johnson and Lester (H),  
6-8, 6-4, 6-2.  
Dudley and Van Hart (S), defeated Marshall and Webster (H),  
6-4, 6-4.

**Haverford-Ursinus**

**Ursinus, May 12**

(Called on account of rain)

**Haverford, 6; P. M. C., 0**

**Chester, May 13**

Johnson (H), defeated McCatherty (P. M. C.), 7-5, 8-6.  
Marshall (H), defeated Lyons (P. M. C.), 10-8, 6-3.  
Webster (H), defeated Hummer (P. M. C.), 6-4, 6-1.  
Lester (H), defeated Hewey (P. M. C.), 6-2, 6-1.  
Johnson and Lester (H), defeated Lyons and McCatherty (P.  
M. C.), 7-5, 7-5.  
Marshall and Webster (H), defeated Hummer and Brown (P.  
M. C.), 6-4, 6-2.

**Haverford-New York University**

**New York, May 15**

(Cancelled)

**Preliminary Rounds of M. A. S. C. A. Tournament**

**Swarthmore, May 19**

(Three men entered)

Marshall (H), defeated McCatherty (P. M. C.), 6-3, 7-5.  
Webster (H), lost to Dudley (Swarthmore), 0-6, 0-6.  
Lester (H), lost to Seymour (Swarthmore), 2-6, 3-6.



## SECOND ROUND

Marshall, bye.

## THIRD ROUND

Marshall lost to McFarland (Bucknell), 2-6, 4-6.

A second tennis team was organized this year which played and won five matches. The personnel of the team included:

H. HAVILAND, '26	J. FORSYTHE, '27
J. LOBER, '27	F. PROKOSCH, '25
S. BALDWIN, '26	B. B. WARFIELD, '25
J. EVANS, '28	

The results of the matches were:

Haverford Second .....	5	Penn Charter School .....	1
Haverford Second .....	5	Philadelphia Navy Yard....	4
Haverford Second .....	6	Philadelphia Normal School.	0
Haverford Second .....	5	Swarthmore College Second	2
Haverford Second .....	7	Germantown High School ..	0

### Haverford 2nd, 5; Penn Charter, 1

April 14

Evans (H), defeated Davie (PC), 6-4, 6-3.  
 Carey (PC), defeated Lober (H), 6-4, 6-2.  
 Forsythe (H), defeated Dickson (PC), 6-2, 6-2.  
 Prokosch (H), defeated McGlinn (PC), 6-4, 6-3.  
 Evans and Lober (H), defeated Porter and Hinkson (PC), 6-2, 2-6, 7-5.  
 Prokosch and Forsythe (H), defeated Palmer and Chase (PC), 6-0, 6-3.

### Haverford 2nd, 5; Philadelphia Navy Yard, 4

May 7

Watt (N), defeated Prokosch (H), 6-3, 6-0.  
 Forsythe (H), defeated Van Auken (N), 6-3, 6-3.  
 Baldwin (H), defeated Seely (N), 6-1, 7-9, 6-3.  
 Evans (H), defeated Haugen (N), 9-7, 6-2.  
 Redgrave (N), defeated Haviland (H), 2-6, 6-3, 6-4.  
 Campbell (N), defeated Warfield (H), 8-6, 6-2.  
 Watt and Van Auken (N), defeated Prokosch and Forsythe (H), 6-3, 6-2.

Baldwin and Haviland (H), defeated Redgrave and Haugen (N), 12-10, 6-1.

Evans and Warfield (H), defeated Seely and Campbell (N), 6-4, 4-6, 6-1.

**Haverford 2nd, 5; Philadelphia Normal, 1**  
**May 14**

Forsythe (H), defeated Parlee (PN), 6-4, 6-3.

McGlathery (PN), defeated Prokosch (H), 4-6, 6-4, 6-3.

Evans (H), defeated Margolis (PN), 6-2, 7-5.

Haviland (H), defeated Hess (PN), 6-3, 6-0.

Forsythe and Prokosch (H), defeated Parlee and McGlathery (PN), 2-6, 7-5, 6-2.

Haviland and Baldwin (H), defeated Hess and Gadsby (PN), 6-2, 6-1.

**Haverford 2nd, 5; Swarthmore 2nd, 2**  
**May 20**

Evans (H), defeated Dunham (S), 6-4, 4-6, 6-2.

Ivins (S), defeated Forsythe (H), 8-6, 6-4.

Prokosch (H), defeated MacDougall (S), 6-4, 6-3.

Molloy (S), defeated Haviland (H), 8-6, 2-6, 6-4.

Baldwin (H), defeated Coles (S), 6-1, 3-6, 6-2.

Forsythe and Prokosch (H), defeated Dunham and Ivins (S), 6-4, 10-8.

Baldwin and Haviland (H), defeated MacDougall and Molloy (S), 4-6, 7-5, 6-4.

**Haverford 2nd, 7; Germantown High, 0**  
**May 28**

Evans (H), defeated Schwartz (G), 6-2, 6-0.

Haviland (H), defeated Pehlman (G), 6-4, 5-7, 9-7.

Forsythe (H), defeated Axe (G), 6-2, 6-3.

Lober (H), defeated Lowe (G), 6-3, 6-0.

Forsythe and Prokosch (H), defeated Skirving and Smith (G), 6-3, 6-3.

Baldwin and Haviland (H), defeated Axe and Chambers (G), 6-3, 8-6.

Evans and Lober (H), defeated Lowe and Schwartz (G), 6-2, 4-6, 8-6.

## Baseball Department 1925

### The Team

#### *Captain*

HARMON A. YERKES

#### *Coach*

WALTER H. HALAS

#### *Manager*

RUTLEDGE F. SMITH

HOLLINGSHEAD .....	Pitcher
FLINT .....	Catcher
BILLO .....	First Base
LOGAN .....	Second Base
WILLEY .....	Third Base
YERKES .....	Shortstop
SAUNDERS .....	Outfield
GOTT .....	Outfield
LONGSTRETH .....	Outfield, Pitcher

### Substitutes

RENWICK .....	Infield
VANNEMAN .....	Infield
SUMWALT .....	Catcher
HALSTEAD .....	Catcher
HUELLE .....	Pitcher
HARTZELL .....	Pitcher
WAGNER .....	Pitcher
YODER .....	Pitcher
RICHTER .....	Pitcher
MORSS .....	Infield

### Schedule

Apr. 4.	Textile at .....	Haverford
Apr. 9.	Lafayette at (cancelled) .....	Haverford
Apr. 11.	Stevens at .....	Haverford
Apr. 18.	Franklin and Marshall at .....	Haverford



HAVERFORD COLLEGE BASEBALL TEAM, 1924-25

*Photo by Gilbert & Bacon*



Apr. 22.	Penn A. C. at	Haverford
May 2.	Penn Military College at	Chester
May 6.	Muhlenberg at	Allentown
May 8.	Dickinson at	Haverford
May 14.	Susquehanna at	Haverford
May 23.	Albright at	Myerstown
May 30.	Delaware at	Newark
June 6.	Swarthmore at	Swarthmore

## Haverford, 4; Textile, 2

April 4, 1925

## Haverford

	ab	r	h	o	a	e
Yerkes, ss	4	0	1	6	4	0
Gott, cf	4	1	2	3	0	0
Logan, 3b	4	2	2	0	1	0
Saunders, lf	4	0	2	1	0	0
Billo, 1b	4	0	1	13	0	0
Longstreth, rf	3	1	1	1	1	1
Flint, c	3	0	1	2	4	1
Vanneman, 2b	2	0	0	1	2	0
Hollingshead, p	3	0	0	0	3	1
Totals	31	4	10	27	10	3

## Textile

	ab	r	h	o	a	e
Ewen, lf	5	1	2	1	2	1
Brick, 1b	4	0	0	11	0	0
Bennethun, c	4	0	1	6	2	0
Mitchell, 3b	4	0	3	2	1	1
Connelly, p	4	0	0	0	4	0
Kay, ss	4	1	0	1	3	0
Neubauer, cf	4	0	3	2	1	0
Sheldrick, 2b	4	0	1	1	0	0
Ramsey, rf	3	0	0	0	0	0
Totals	36	2	10	24	14	2

First base on balls—Off Hollingshead, 2; off Connelly, 0. Two-base hits—Saunders, 2; Flint, Longstreth, Neubauer. Struck out—By Hollingshead, 2; by Connelly, 5.



## Haverford, 10; Stevens, 6

April 11, 1925

## Haverford

	ab	r	h	o	a	e
Yerkes, ss .....	2	2	1	2	5	0
Gott, cf .....	5	0	1	1	0	0
Logan, 3b .....	5	0	1	1	4	1
Saunders, lf .....	3	0	0	1	0	0
Billo, 1b .....	4	2	2	16	0	1
Longstreth, rf .....	4	3	4	0	0	0
Flint, c .....	3	0	1	6	0	0
Vanneman, 2b .....	3	2	2	0	2	0
Hollingshead, p .....	3	0	1	0	5	0
Totals .....	32	10	14	27	16	2

## Stevens

	ab	r	h	o	a	e
Smith, rf .....	5	0	1	1	0	0
Surbeck, 1b .....	4	1	2	6	1	0
Hannigan, c .....	5	0	1	3	0	0
Ashoff, lf .....	4	0	0	1	0	1
Frost, ss .....	4	0	1	2	2	0
Lawrence, cf .....	3	1	1	6	1	1
Hudson, 3b .....	2	2	1	1	1	0
Benish, 2b .....	4	1	2	3	1	0
Rubsamin, p .....	2	0	0	0	4	0
Wolf, p .....	2	1	1	0	0	0
Totals .....	35	6	11	24	9	2

Two-base hits—Logan, Billo, Vanneman, Benish. Three-base hits—Logan, Hannigan. Sacrifice hits—Hudson, Surbeck, Hollingshead, Yerkes, Saunders. Struck out—By Hollingshead, 6; by Rubsamin, 2; by Wolf, 1. Base on balls—Off Hollingshead, 2; off Rubsamin, 3. Stolen bases—Yerkes, Flint, Longstreth. Earned runs—Haverford, 6; Stevens, 0. Umpire—McLaughlin. Time of game—1 hr. 50 min.

## Haverford, 0; Franklin and Marshall, 7

April 18, 1925

## Haverford

	ab	r	h	o	a	e
Yerkes, ss .....	4	0	0	3	3	1
Gott, cf .....	4	0	1	3	0	0
Logan, 3b .....	4	0	0	1	2	2
Longstreth, rf .....	4	0	1	1	0	0
Billo, 1b .....	3	0	0	10	0	0
Saunders, lf .....	3	0	1	4	0	1
Flint, c .....	3	0	1	5	1	1
Vanneman .....	2	0	0	0	0	2
Vanneman, 2b .....	2	0	0	0	0	2
Hollingshead, p .....	2	0	0	0	4	2
Renwick, 2b .....	1	0	0	0	1	0
Hartzell, p .....	0	0	0	0	0	1
Totals .....	31	0	4	27	11	10

## Franklin and Marshall

	ab	r	h	o	a	e
Yohn, cf .....	5	2	2	2	0	0
Schmidt, ss .....	5	1	1	0	1	0
Roberts, 1b .....	4	0	1	6	0	0
Murphy, 3b .....	5	1	1	0	2	0
Brown, 2b .....	4	1	1	2	0	1
Vollmer, lf .....	5	0	0	0	0	0
Shenk, c .....	3	0	1	12	0	1
Kohl, rf .....	3	1	1	1	0	0
Polack, p .....	4	1	1	4	2	0
Totals .....	38	7	10	27	5	2

Two-base hits—Brown, Kohl. Three-base hit—Polack. Sacrifice flies—Roberts, Shenk. Hit by pitcher—Kohl. Double play—Polack to Roberts. Wild throws—Hollingshead, 2; Hartzell. Passed balls—Flint, 2; Shenk. Struck out—By Hollingshead, 2.

## Haverford, 2; Penn A. C., 7

April 22, 1925

## Haverford

	ab	r	h	o	a	e
Yerkes, ss .....	4	0	1	2	2	1
Gott, cf .....	4	0	0	4	0	0
Logan, 2b .....	3	1	0	4	0	0
Longstreth, rf .....	4	1	2	1	0	0
Billo, 1b .....	4	0	1	10	0	1
Saunders, lf .....	3	0	0	2	1	2
Flint, c .....	4	0	0	3	0	0
Renwick, 3b .....	3	0	2	1	3	0
Hollingshead, p .....	2	0	0	0	4	0
Fox, lf .....	1	0	0	0	0	0
Totals .....	32	2	6	27	10	4

## Penn A. C.

	ab	r	h	o	a	e
Lyons, ss .....	5	2	2	1	0	0
Barrett, 1b .....	5	1	3	7	0	0
Young, 2b .....	5	0	0	1	0	0
Henrich, lf .....	5	1	4	2	0	0
Hasselbuck, rf .....	4	0	2	0	0	0
Weaver, 3b .....	4	0	0	2	4	0
Mahr, cf .....	4	1	1	3	0	0
Beebe, c .....	4	2	1	11	1	1
Anderson, p .....	3	0	0	0	2	0
Townsend, p .....	1	0	0	0	0	0
Winchel, rf .....	1	0	0	0	0	0
Totals .....	41	7	13	27	7	1

Two-base hits—Barrett, Hebrich. Three-base hit—Longstreth.  
 Home runs—Beebe, Henrich. Sacrifice hits—Hollingshead, Henrich.  
 Earned runs—Haverford, 2; Penn A. C., 4. Struck out—By Anderson, 1.

## Haverford, 5; Penn. Military College, 6

May 2, 1925

## Haverford

	r	h	o	a	e
Yerkes, 2b .....	2	0	1	2	0
Willey, 3b .....	0	1	0	1	0
Willy, 3b .....	0	1	0	1	0
Longstreth, rf .....	1	1	2	0	0
Saunders, lf .....	1	1	1	0	0
Billo, 1b .....	0	1	13	0	0
Logan, ss .....	0	1	1	3	0
Gott, cf .....	0	0	1	0	0
Flint, c .....	1	2	6	1	0
Hollingshead, p .....	0	0	0	3	0
Totals .....	5	8	24	10	0

## Penn. Military College

	r	h	o	a	e
Overholt, 2b .....	1	2	2	4	1
Buono, ss .....	1	1	1	4	0
Reichner, 3b .....	1	1	2	1	0
Reich'r, 3b .....	1	1	2	1	0
Magner, 1b .....	1	2	11	0	0
Elliot, p .....	0	1	1	5	0
Allen, c .....	1	0	7	1	0
Krieg, cf .....	0	2	2	1	0
Kaye, rf .....	0	1	0	0	0
Craig, lf .....	0	0	1	0	0
Totals .....	6	9	27	16	1

Haverford ..... 2 0 1 0 1 0 1 0 0-5

Penn. Military College ..... 0 2 1 0 0 2 0 1 x-6

Three-base hit—Krieg. Two-base hits—Billo, Saunders. Struck out—By Elliot, 6; Hollingshead, 7. Base on balls—Off Elliot, 4; Hollingshead, 2. Sacrifice hits—Hollingshead, Elliot. Earned runs—Haverford, 4; Penn. Military College, 6. Hit by pitcher—Yerkes, Longstreth. Wild pitches—Hollingshead, 1; Elliot, 2. Stolen bases—Yerkes, Longstreth, Magner. Umpire—Keenan.

## Haverford, 5; Muhlenburg, 7

May 6, 1925

## Haverford

	r	h	o	a	e
Yerkes, ss .....	1	2	2	5	0
Wiley, 3b .....	0	2	0	0	0
Logan, 2b .....	1	1	0	3	0
Longstreth, p .....	0	1	0	3	1
Saunders, lf .....	1	2	1	0	0
Billo, 1b .....	0	0	12	1	0
Gott, cf .....	1	1	5	0	0
Flint, c .....	1	2	1	1	0
Vanneman, rf .....	0	0	0	0	0
Renwick, rf .....	0	0	0	0	0
Totals .....	5	11	27	13	1

## Muhlenburg

	r	h	o	a	e
Hord, 1b .....	0	0	14	0	0
Borden, ss .....	1	1	3	3	0
Slemmer, c .....	1	1	6	0	0
Conway, 2b .....	0	1	1	2	0
Witt, rf .....	1	1	0	0	0
Leh, cf .....	1	1	1	0	0
Clymer, lf .....	2	2	0	0	0
Jones, 3b .....	1	0	2	1	0
Zeigenfuss, p .....	0	1	0	9	0
Totals .....	7	8	24	15	0
Haverford .....	1	0	0	1	0
Muhlenburg .....	0	4	1	0	0

Earned runs—Haverford, 5; Muhlenburg, 6. Two-base hits—Clymer, Slemmer, Zeigenfuss. Home runs—Saunders, Logan, Flint, Borden. Struck out—By Longstreth, 1; by Zeigenfuss, 6. Bases on balls—Off Longstreth, 5; off Zeigenfuss, 1. Stolen bases—Slemmer, Conway, Witt. Sacrifice hits—Wiley, Conway, Clymer. Umpires—Smith and Bartlett.

## Haverford, 0; Dickinson, 8

May 8, 1925

## Haverford

	r	h	o	a	e
Yerkes, ss .....	0	1	2	7	1
Willey, 3b .....	0	0	3	1	0
Logan, 2b, p .....	0	2	2	1	3
Longstreth, rf .....	0	0	2	0	0
Saunders, lf .....	0	0	1	0	0
Billo, 1b .....	0	0	14	0	0
Gott, cf .....	0	1	0	0	1
Flint, c .....	0	0	3	3	0
Hollingshead, p .....	0	0	0	3	0
Renwick, 2b .....	0	0	0	0	0
Totals .....	0	4	27	15	5

## Dickinson

	r	h	o	a	e
McElroy, ss .....	0	0	3	5	0
Heller, p .....	2	2	0	2	1
Reiter, 1b .....	1	2	8	0	1
Smith, rf .....	1	2	3	0	0
Josephs, cf .....	0	4	2	0	0
Dougherty, lf .....	0	0	2	0	0
Bonno, 2b .....	1	0	3	0	0
Simmill, 3b .....	1	3	1	5	0
Witten, c .....	2	3	5	0	0
Totals .....	8	16	27	12	2

Haverford .....	0	0	0	0	0	0	0	0	0—0
Dickinson .....	0	0	4	0	2	1	0	1	0—8

Two-base hits—Heller, Smith, Josephs, Witten. Struck out—By Heller, 5; Hollingshead, 2; Logan, 1. Bases on balls—Off Heller, 1. Earned runs—Dickinson, 3. Stolen bases—Gott, 2; Josephs. Double play—Willey (unassisted). Umpires—Gulley and Duncan.



## Haverford, 5; Susquehanna, 6

May 14, 1925

## Haverford

	r	h	o	a	e
Yerkes, ss .....	1	3	1	4	0
Willey, 3b .....	0	0	1	3	1
Logan, 2b .....	0	1	1	2	0
Longstreth, p, rf .....	0	2	1	1	0
Saunders, lf .....	0	1	1	0	0
Billo, 1b .....	1	1	8	0	0
Gott, cf .....	2	2	5	1	0
Flint, c .....	0	2	7	1	2
Vanneman, rf .....	1	1	1	0	0
Hollingshead, p .....	0	1	1	0	1
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals .....	5	14	27	12	4

## Susquehanna

	r	h	o	a	e
Thomas, 3b .....	1	1	0	2	0
Bolig, 2b .....	0	0	4	4	1
Rice, ss .....	1	2	2	2	1
Hanner, 1b .....	0	2	9	0	1
Weaver, rf .....	1	2	2	0	0
Kurtz, cf .....	0	2	5	0	0
Gilnett, lf .....	0	2	1	0	0
Baird, c .....	2	2	4	3	2
Clark, p .....	1	0	0	2	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals .....	6	13	27	13	4

## Haverford, 2; Albright, 4

May 23, 1925

## Haverford

	ab	r	h	o	a
Yerkes, ss .....	4	0	0	2	2
Gott, cf .....	4	1	0	3	0
Longstreth, rf .....	4	0	2	1	0
Saunders, lf .....	4	1	0	2	0
Logan, 2b .....	4	0	1	3	3
Flint, c .....	4	0	1	4	3
Billo, 1b .....	3	0	0	8	0
Willey, 3b .....	3	0	0	1	0
Hollingshead, p .....	3	0	0	0	1
Totals .....	33	2	4	24	9

## Albright

	ab	r	h	o	a
Leinbach, 1b .....	4	1	2	13	0
Hartzell, 3b .....	3	0	0	0	2
Smith, lf .....	4	1	1	1	0
Kengle, 2b .....	4	0	2	1	3
Shoap, rf .....	3	0	0	0	0
Yost, p .....	3	1	1	0	2
Griggs, cf .....	2	0	0	1	0
Angle, c .....	3	0	0	9	2
Gasull, ss .....	3	1	0	2	3
Totals .....	29	4	6	27	12
Haverford .....	0	0	0	0	0
Albright .....	0	0	0	2	x-4

Errors—Leinbach, Kengle, Gasull, Yerkes, 2; Longstreth, Flint, Hollingshead. Stolen bases—Leinbach, Kengle, Gasull. Sacrifice hits—Griggs, Hartzell. Double play—Kengle to Leinbach. Bases on balls—None. Struck out—By Yost, 8; Hollingshead, 2. Left on bases—Haverford, 4; Albright, 3. Earned runs—None. Umpire—Immel.

## Haverford, 1; Delaware, 11

May 30, 1925

## Haverford

	ab	r	h	o	a	e
Yerkes, ss .....	3	0	0	1	3	0
Gott, cf .....	4	0	3	4	0	0
Longstreth, rf, p .....	3	0	1	0	1	0
Saunders, lf .....	3	0	0	1	2	0
Logan, 2b .....	4	1	1	1	2	1
Flint, c .....	3	0	0	6	1	3
Billo, 1b .....	4	0	1	8	1	0
Willey, 3b .....	3	0	2	3	0	1
Hollingshead, p, rf .....	2	0	0	0	1	0
Renwick, rf .....	1	0	0	0	0	0
Totals .....	23	1	8	24	11	5

## Delaware

	ab	r	h	o	a	e
Mamix, cf .....	3	2	3	2	0	0
Gibson, 3b .....	4	1	1	0	1	0
Lichtenstein, ss .....	6	1	2	2	4	2
McKelvey, rf .....	4	1	1	1	1	0
Prettyman, 1b .....	4	1	3	10	0	0
Cherpak, lf .....	4	1	2	1	0	0
Ickler, c .....	4	0	0	6	3	0
Pryor, p .....	2	2	1	0	2	0
Totals .....	35	11	15	24	13	3

Earned runs—Haverford, 1; Delaware, 7. First base on balls—Off Hollingshead, 3; off Longstreth, 4; off Pryor, 1. Left on bases—Haverford, 6; Delaware, 13. First base on errors—Haverford, 3; Delaware, 3. Two-base hit—Longstreth. Struck out—By Hollingshead, 3; by Longstreth, 3; by Pryor, 4. Double play—Wooten to Lichtenstein to Prettyman. Hit by pitcher—By Pryor, 1. Umpire—Henry. Time of game—2 hours 10 min.

## Haverford, 4; Swarthmore, 5

June 6, 1925

## Haverford

	ab	r	h	o	a	e
Yerkes, ss .....	4	1	0	1	2	0
Gott, cf .....	4	1	1	6	0	0
Longstreth, p, rf .....	5	1	2	0	2	0
Saunders, lf .....	4	0	1	2	0	0
Logan, 3b .....	4	1	1	2	0	0
Flint, c .....	4	0	2	3	0	2
Billo, 1b .....	4	0	1	9	0	0
Wiley, 2b. ....	3	0	0	0	4	1
Renwick, rf .....	3	0	0	1	0	1
Hollingshead, rf, p .....	1	0	0	0	0	1
Totals .....	36	4	8	24	8	5

## Swarthmore

	ab	r	h	o	a	e
Hayes, cf .....	2	2	1	1	0	0
Shane, ss .....	4	0	0	1	2	0
McCook, 2b, 3b .....	4	0	0	0	1	1
Lippincott, J., rf .....	4	0	2	2	0	0
Richards, c .....	4	0	0	9	1	0
Neely, 1b .....	3	1	0	12	0	1
Ogden, 3b .....	3	0	0	1	1	0
Fix, lf .....	3	1	1	1	0	0
Lippincott, W., p .....	2	1	0	0	5	0
Fieser, 2b .....	0	0	0	0	0	0
Bartlett, p .....	0	0	0	0	0	0
Totals .....	29	5	4	27	10	2

Earned runs—Haverford, 2; Swarthmore, 3. Three-base hits—Longstreth, J. Lippincott. Bases on balls—off Lippincott, 3; off Longstreth, 5. Left on bases—Haverford, 8; Swarthmore, 5. First base on errors—Swarthmore, 1. Two-base hits—Billo, Fix. Struck out—by Longstreth, 2; by Lippincott, 6; by Bartlett, 2.

**Batting Averages**

Longstreth .....	.436
Gott .....	.326
Flint .....	.308
Logan .....	.239
Vanneman .....	.230
Renwick .....	.222
Yerkes .....	.203
Saunders .....	.195
Willey .....	.192
Billo .....	.190
Hollingshead .....	.087

**Fielding Averages**

Billo .....	.984
Longstreth .....	.975
Gott .....	.973
Yerkes .....	.915
Vanneman .....	.890
Flint .....	.860
Renwick .....	.858
Willey .....	.850
Logan .....	.847
Hollingshead .....	.834
Saunders .....	.818

# HAVERFORD COLLEGE DIRECTORY

1925-1926

## HAVERFORD COLLEGE BULLETIN

Vol. XXIV

SEPTEMBER, 1925

No. 1

Entered December 10, 1902, at Haverford, Pa., as Second Class Matter under Act of Congress of July 16, 1894.

Accepted for mailing at special rates of postage provided for in Section 1103. Act of October 3, 1917, authorized on July 3, 1918.

## FACULTY AND OFFICERS

Name	Address (Haverford unless otherwise noted)	Telephone (Ardmore Exchange unless otherwise noted)
Babbitt, Dr. James A.....	3 College Ave. ....	50
Baker, Herbert Nickson.....	Founders Hall (1st ½-year)...	564 J
Barrett, Don. C.....	Graduate School .....	258 W
Carpenter, James McF., Jr.....	Woodside Cottage .....	2467
Chase, O. M. ....	Founders Hall .....	564 J
Comfort, William W.....	Walton Field .....	455
Evans, Arlington .....	320 Boulevard, Brookline, Upper Darby P. O., Pa., Llanerch	1435 J
Grant, Elihu .....	5 College Circle .....	1402 M
Gray, Austin K.....	21 Lloyd Hall .....	1427
Haddleton, A. W.....	1 College Ave. ....	203 J
Harman, Harvey J.....	15 Woodbine Ave., Narberth, Narberth	2524 M
Hoopes, John R.....	4706 Warrington Ave., Phila. Wldd.	3055 M
Johnston, Robert J.....	822 Morton Road, Bryn Mawr, Brynmr.	1256 J
Jones, Rufus M.....	2 College Circle .....	97 J
Kelly, John A.....	Founders Hall .....	564 J
Kelsey, Rayner W.....	11 College Ave. ....	2434 W
Lockwood, Dean P.....	6 College Circle .....	522 J
Lunt, William E.....	5 College Lane .....	1507 W
Meldrum, W. Buell.....	13 College Ave. ....	776 J
Ohl, Raymond Theodore.....	148 Cricket Ave., Ardmore, Pa....	1381 W
Palmer, Frederic, Jr.....	7 College Lane .....	97 R
Post, L. Arnold.....	9 College Lane .....	258 M
Pratt, Henry S.....	Walnut Lane (2d ½-year)....	787 J
Rantz, J. Otto.....	Highland Park, Pa.	
Reid, Legh W.....	Merion Hall .....	986 W
Rittenhouse, Leon H.....	6 College Lane .....	285 J
Snyder, Edward D.....	15 College Ave. ....	2357
Swinburne, Mrs. Kate C.....	Founders Hall .....	564 J
Taylor, Dr. Herbert W.....	Lancaster Ave. ....	2383
Watson, Frank D.....	205 Swarthmore Ave., Swarth- more, Pa. ....	Swthmr. 698 J
Wilson, Albert H.....	7 College Ave. ....	1853



## COLLEGE OFFICE AND BUILDING TELEPHONES\*

Alumni Secretary, John R. Hoopes .....	1441
Barclay Hall, North .....	439
Barclay Hall, South .....	2993
Barclay Hall, Centre .....	68
Dean, F. Palmer, Jr. ....	1441
Founders Hall, East .....	564 J
Founders Hall, Dormitory .....	1939 W
Founders Hall, Kitchen .....	2991 W
Gymnasium .....	754 W
Haverford News .....	2176
Lloyd Hall, Rooms 1-4 .....	564 W
Lloyd Hall, Rooms 5-12 .....	1444
Lloyd Hall, Rooms 13-22 .....	1427
Lyman Beecher Hall Chemistry Laboratory .....	988 J
Merion Hall .....	267
Morris Infirmary .....	763
President, W. W. Comfort .....	221
Power House .....	988 W
Registrar, O. M. Chase .....	221
Skating Pond .....	1939 J
Supt. of Buildings and Grounds, R. J. Johnston.....	564 J
Thomas Wistar Brown Graduate School .....	258 W

\* Ardmore Exchange.

## STUDENTS IN THE COLLEGE

In the last column is given the number of the student's dormitory room; Bn is an abbreviation for Barclay Hall, North; Bc, for Barclay Hall, Centre; Bs, for Barclay Hall, South; F, for Founders Hall; L, for Lloyd Hall; M, for Merion Hall; D, for day student.

### GRADUATE STUDENTS

Name	Home Address	College Address
BALL, ERIC GLENDENNING	4005 Groveland Ave., Baltimore, Md.	7 F
DAM, COLBY DORR	148½ E. Fortieth St., New York, N. Y.	F
INNES, ARLAND I.	Toledo, Ohio.	F
LAUG, EDWIN PEUCKERT	701 Beechwood Ave., Collingdale, Pa.	7 F
MARSHALL, ROBERT KOSSUTH	204 English St., High Point, N. C.	40 Bc
PROKOSCH, FREDERIC	Bryn Mawr, Pa.	D

### EXCHANGE STUDENTS

TAUPIN, RENE	195 Bd. Voltaire, Paris, France.	F
--------------	----------------------------------	---

### SENIOR CLASS

ALE, FRANCIS HARVEY	1162 Murray Hill Ave., Pittsburgh, Pa.	32 Bc
BAKER, DONALD GAY	Haverford, Pa.	44 Bc
BALDWIN, SCHUYLER FORBES	4510 Osage Ave., Philadelphia, Pa.	43 Bc
BARRY, ROBERT, 2D	303 Lincoln Court, Overbrook, Pa.	23 F
BORTON, HUGH	19 Prospect Ave., Moorestown, N. J.	11 L
BUCK, ALFRED EDWARD	13 Raymond Court, Garden City, L. I., N. Y.	3 L
BUSSELLE, ALFRED, JR.	Chappaqua, N. Y.	15 L
CALKIN, JOHN BURGESS	Spring Grove, Pa.	32 Bc
CAMPBELL, FRANCIS FAULKNER	2016 E. Jefferson Ave., Detroit, Mich.	39 Bc
CARMAN, ALEXANDER RAYMOND	1028 Judson Ave., Evanston, Ill.	15 M
CARTER, STUART ROBERT	1901 W. Maple St., Wichita, Kans.	20 Bs
CURTIS, FRANKLIN O'NEILL	31 York Court, Guilford, Baltimore, Md.	36 Bc
EVANS, HENRY CARTER	Riverton, N. J.	12 L

Name	Home Address	College Address
GARRETT, PHILIP CRESSON .....	5301 York Rd., Logan, Pa.	44 Bc
GREENE, CHARLES HERBERT .....	Troy, Pa.	42 Bc
GROSS, GERALD CONNOP .....	30 Valley Rd., White Plains, N. Y.	43 Bc
HAINES, ROBERT LEE .....	Moorestown, N. J.	12 L
HANNUM, EDMUND PENNELL .....	5239 Spruce St., Philadelphia, Pa.	31 Bc
HARPER, SIDDON, JR. ....	123 Thompson Ave., Ardmore, Pa.	41 Bc
HARTMAN, DALZELL FAHNESTOCK .....	442 N. Duke St., Lancaster, Pa.	17 M
HATCHER, ROBERT LEE .....	115 14th St., Flushing, N. Y.	110 M
HAVILAND, HARRIS GODDARD .....	The Knoll, Lansdowne, Pa.	15 L
HIBBERD, ISAAC LLOYD .....	1425 Harrison St., Oakland, Calif.	4 M
HUBER, WILLIAM MCPHERSON .....	3007 Midvale Ave., Philadelphia, Pa.	10 Bs
JACKSON, WAYNE GRIDLEY .....	Care of Guaranty Trust Co., Paris, France.	6 M
JOHNSTON, JOHN ANDERSON .....	250 S. 21st St., Philadelphia, Pa.	11 L
JOLY JOHN DEAN .....	North Latches Lane, Merion, Pa.	22 L
KINGSBURY, EDWARD HENRY .....	130 W. 227th St., New York, N. Y.	12 L
LAMBERTI, VICTOR ANTHONY .....	2376 Ryer Ave., New York, N. Y.	3 L
LEEDS, WINTHROP MOORHEAD .....	304 W. School Lane, Germantown, Pa.	14 F
LEWIS, DANIEL CLARK, JR. ....	825 Columbia Ave., Millville, N. J.	42 Bc
LOWRY, BENJAMIN HOWARD .....	407 Chester Ave., Moorestown, N. J.	6 M
MACGOWAN, HOWARD TREGO .....	Fisher's Rd., Bryn Mawr, Pa.	11 F
MAGUIRE, WILLIAM THOMAS .....	Louella Apts., Wayne, Pa.	15 L
MARSHALL, J. HOWARD .....	Park and Hill Aves., Langhorne, Pa.	16 L
MEAD, WILLARD ECKER .....	354 Lehigh Ave., Pittsburgh, Pa.	32 Bc
MILLER, MERLE MIDDOUR .....	35 N. Grant St., Waynesboro, Pa.	16 L
MILLER, RALPH C. ....	2116 Morris Ave., New York, N. Y.	11 M

Name	Home Address	College Address
MORSS, WATSON STEELMAN	6703 Cresheim Road, Mt. Airy, Philadelphia, Pa.	2 Bs
NOCK, FRANCIS JAY	334 E. Walnut St., Titusville, Pa.	22 L
PERRING, HENRY BROOKS	3304 Hillen Road, Baltimore, Md.	19 Bs
PITTER, OSMOND CHESTER	Happy Grove, Hector's River P. O., B. W. I.	5 M
RICHIE, ROBERT HOOTON	426 S. 43d St., Philadelphia, Pa.	D
RÖDELHEIM, FRED	"Oakshade," Elkins Park, Pa.	16 L
SASSAMAN, PAUL LEWIS	301 E. Oakdale Ave., Glenside, Pa.	32 Bc
SHANK, CHRISTIAN ERNEST, JR.	Rosemont, Pa.	31 Bc
SUMWALT, CHARLES EDWARDS	2901 Chelsea Terrace, Baltimore, Md.	18 Bs
TATNALL, CHARLES RHOADS	1100 W. Tenth St., Wilmington, Del.	39 Bc
VANSANT, JOSEPH ADDISON ROBINSON	2348 E. Hagert St., Philadelphia, Pa.	44 Bc
WAGNER, ALEXANDER ROBEY SHEPHERD	511 Warwick Place, Chevy Chase P. O., Somerset, Mo.	22 L
WOOD, EDWARD SHARPLESS, JR.	Riverton, N. J.	11 L

## JUNIOR CLASS

ALLEN, ADDISON JACKSON	40 McCartney St., Easton, Pa.	37 Bc
ARMSTRONG, SAMUEL ASHBRIDGE	8th St. and 64th Ave., Oak Lane, Philadelphia, Pa.	3 L
BAKER, JAMES WINSOR	2901 Chelsea Terrace, Baltimore, Md.	18 L
BANKS, GEORGE THOMAS	Raines, Shelby County, Tenn.	14 L
BATES, HAROLD EARL	Port Deposit, Md.	19 L
BENHAM, WELLARD SNOWDEN	4631 Larchwood Ave., Philadelphia, Pa.	33 Bc
BIDDLE, JOHN HUNTER	652 Fifth St., Huntingdon, Pa.	23 Bs
COMPTER, HERMAN EDWARD	353 E. 193d St., New York City.	38 Bc
COOK, SAMUEL	6 N. New Hampshire Ave., Atlantic City, N. J.	13 F
EMERY, NATT MORRILL, JR.	41 E. Market St., Bethlehem, Pa.	15 Bs
FAY, ALLAN BRADSHAW	3 Kendall Green, Washington, D. C.	18 L

Name	Home Address	College Address
FORSYTHE, JOHN EVANS, JR. ....	22 S. Oakland Ave., Ventnor, N. J.	17 Bs
FOWLER, ALBERT VANN .....	531 Oak St., Syracuse, N. Y.	17 L
FOWLER, JOHN SHERMAN .....	316 S. Washington St., Alexandria, Va.	19 L
GILSON, WARREN EDWIN .....	Prospect Ave., Oradell, N. J.	10 L
GROVER, OLIVER .....	7 Montgomery St., Middletown, N. Y.	36 Bc
HALSTEAD, GORDON BRINCKERHOFF .....	31 Greenridge Ave., White Plains, N. Y.	13 L
HALSTEAD, WILLIAM STORM .....	31 Greenridge Ave., White Plains, N. Y.	14 L
HELLER, JOHN LEWIS .....	15 S. Raleigh Ave., Atlantic City, N. J.	17 L
HOAC, JOHN HACKER .....	Haverford, Pa.	9 Bs
HOSKINS, STEWART .....	165 S. Lexington Ave., White Plains, N. Y.	18 L
HUELLE, WALTER EMERSON .....	40 W. Main St., Mt. Kisco, N. Y.	33 Bc
LESTER, WILLIAM LUCIEN .....	201 East End Ave., Pittsburgh, Pa.	13 L
LIPSITZ, LEOPOLD SEYMOUR .....	454 Kaighn Ave., Camden, N. J.	9 F
LOBER, JOHN CROZER .....	234 Church Rd., Ardmore, Pa.	15 Bs
MIDDLETON, ALEXANDER ROBERTSON .....	Gunston Farm, Centerville, Md.	14 M
POWELL, ALLEN GRAFF .....	Wynnewood and Highland Aves., Merion, Pa.	16 Bs
RENNINGER, GEORGE HANSEN .....	317 E. Oakdale Ave., Glenside, Pa.	14 Bs
RHOADS, CHARLES EDWARD .....	123 E. Central Ave., Moorestown, N. J.	40 Bc
RORER, HERBERT CRAWLEY .....	Glenside Ave., Wyncote, Pa.	23 Bs
RUTHERFORD, IRA BURNS .....	1416 Main St., Honesdale, Pa.	11 Bs
SANDERS, FRANKLIN .....	2906 St. Paul St., Baltimore, Md.	18 L
SARGENT, STEPHEN STANSFELD .....	4815 Trinity Place, Philadelphia, Pa.	17 L
SAUNDERS, GEORGE EDWARD .....	3306 Powhatan Ave., Baltimore, Md.	37 Bc
SANDERS, WILLIAM WYMAN .....	3306 Powhatan Ave., Baltimore, Md.	38 Bc
SCARBROUGH, WATSON .....	6412 Germantown Ave., Philadelphia, Pa.	14 Bs

Name	Home Address	College Address
SILVER, ARTHUR .....	Aberdeen, Md.	16 Bs
SMITH, IRVING BELL, JR. ....	1 Lindenwold Terrace, Ambler, Pa.	14 L
THOMPSON, CHARLES ROBERTS .....	106 Woodlawn Road, Roland Park, Baltimore, Md.	13 L
TOTTEN, WALLACE BURR .....	379 Washington Ave., Brooklyn, N. Y.	1 F
VOGEL, CARL STEPHEN .....	526 W. York Ave., York, Pa.	19 L
WEBSTER, WALTER FOSTER .....	179 Prospect St., East Orange, N. J.	14 M
WHITE, PAUL VAILLANT RANDOLPH .....	166-30 88th Ave., Jamaica, L. I., N. Y.	3 F
WINSLOW, RANDOLPH, 2D .....	Millbrook Lane, Bryn Mawr, Pa.	D

### SOPHOMORE CLASS

ALBERT, WILLIAM HENRY .....	351 Seventh Ave., Newark, N. J.	10 L
ALCORN, JAMES WILLIAM, JR. ....	15 S. Delancy Place, Atlantic City, N. J.	60 Bn
BEATTY, JOHN CARROLL, JR. ....	Beverly, N. J.	15 F
BERLINGER, CARL FREDERICK .....	5118 N. Broad St., Philadelphia, Pa.	7 Bs
BREADY, WILLIAM RAMSAY, 3D .....	58 W. Upsal St., Germantown, Philadelphia, Pa.	7 L
BROWN, EDWARD DEXTER .....	154 W. Hortter St., Mt. Airy, Philadelphia, Pa.	6 Bs
BULL, RICHARD CORNELIUS .....	106 E. Harford St., Milford, Pa.	6 Bs
BURGESS, FREDERICK MANLEY .....	Wayne, Pa.	8 L
CLIFFORD, EDWARD LAMBERT .....	3033 N St., N.W., Washington, D. C.	4 Bs
DAVIS, ROYAL STANTON .....	102 W. 84th St., New York City	25 Bc
DUNHAM, JAMES NORTH .....	1111 N. Eutaw St., Baltimore, Md.	107 M
ESTES, MORRIS WILBUR .....	94 Milton Ave., Dorchester, Mass.	20 F
EVANS, JOHN TEMPLE .....	101 Lansdowne Court, Lansdowne, Pa.	2 L
FITZSIMMONS, JOHN ORVILLE, JR. ....	2600 Marion Ave., New York City	5 L
FOX, KEELY .....	269 N. Lansdowne Ave., Lansdowne, Pa.	1 L
FOX, WALTER ADDISON .....	306 Cynwyd Road, Cynwyd, Pa.	1 B



Name	Home Address	College Address
GRAY, C. KENNETH .....	2265 Ryer Ave., New York City	7 L
GRUBER, WALTER JAMES .....	331 W. 101st St., New York City	10 F
HALLOCK, ARTHUR BURTIS .....	Parkesburg, Pa.	8 L
HARTZELL, WILLIAM KUNTZ .....	Treichlers, Pa.	20 L
HETZEL, THEODORE BRINTON .....	103 Dean St., West Chester, Pa.	9 L
HILLIER, RICHARD LIONEL .....	30 W. Union St., Burlington, N. J.	120 M
HOGENAUER, NELSON JULIAN .....	2640 Morris Ave., Bronx, New York City	25 Bc
HOLLANDER, EDWARD DREY .....	16 Talbot Road, Windsor Hills, Baltimore, Md.	9 L
HORTON, ALLEN FAYETTE, JR. ....	127 W. Mt. Airy Ave., Mt. Airy, Philadelphia, Pa.	5 Bs
HUNSICKER, JOHN QUINCY, 3D .....	1095 Park Ave., New York City	28 Bc
KEITH, JOHN ALEXANDER HULL, JR. ....	State Normal School, Indiana, Pa.	60 Bn
KING, JOSEPH McLAIN .....	3620 Sharon St., Paxtang, Harrisburg, Pa.	12 Bs
LANE, RICHARD THATCHER .....	30 Adriance Ave., Poughkeepsie, N. Y.	8 Bs
LOGAN, FRANKLAND MELVIN .....	48 E. Washington Lane, Germantown, Philadelphia, Pa.	8 Bs
MARSH, DANA .....	56 Avon Road, New Rochelle, N. Y.	4 L
McCONAGHY, JOHN STEAD .....	405 Bowman Ave., Merion, Pa.	D
McENTEE, MICHAEL .....	E. Ashland St., Doylestown, Pa.	5 F
MELCHIOR, OLIVER WILEY .....	108 E. Greenwood Ave., Lansdowne, Pa.	1 L
MITCHELL, JAMES EVANS, 2D .....	St. Davids, Pa.	20 L
MOFFETT, JAMES McKEE .....	Madison, Ind.	68 Bn
MORRISON, SAMUEL BURKHART .....	8006 Frankford Ave., Frankford, Philadelphia, Pa.	21 Bs
MURPHEY, HENRY SCHULDT .....	2227 N. Uber St., Philadelphia, Pa.	21 Bs
NICHOLS, ALEXANDER LOWBER .....	2018 E. Venango St., Tioga, Philadelphia, Pa.	35 Bc
NIMMO, PAUL WRIGHT .....	Church St., Toughkenamon, Pa.	17 F

Name	Home Address	College Address
OLINGER, CHESTER ARTHUR	Fleetwood, Pa.	26 Bc
RENWICK, ERIC HILTON	634 S. Linden Ave., Pittsburgh, Pa.	1 L
REX, JOHN, JR.	1717 DeKalb St., Norristown, Pa.	2 L
RHOADS, JONATHAN EVANS	108 Queen Lane, Germantown, Philadelphia, Pa.	26 Bc
RICHARDSON, INGRAM HENRY	236 VanHouten Ave., Passaic, N. J.	9 L
RICHIE, DONALD WOOD	Brewster, N. Y.	19 F
RICHTER, LOUIS FERDINAND	1330 Pine St., Philadelphia, Pa.	29 Bc
ROBINSON, CHARLES APEL	Naamans St., Claymont, Del.	4 L
ROWE, JOHN CECIL	63 Beechwood Road, Summit, N. J.	5 L
SCOTT, JAMES CLIFFORD, JR.	Oakbourne, Pa.	28 Bc
SEEDS, OSMAN JOSEPH	5906 Chestnut St., Philadelphia, Pa.	8 L
SHANK, ROBERT LLOYD	1112 Lancaster Ave., Rosemont, Pa.	D
SHEAFF, PHILIP ATLEE, JR.	4006 Baring St., Philadelphia, Pa.	29 Bc
SMITH, FRANKLIN WILLARD	407 Scott Ave., Glenolden, Pa.	63 Bn
STEVENS, ELLSWORTH BRAYTON	47 Temple St., Avon, N. Y.	35 Bc
STOKES, JAMES TYSON	R. F. D. No. 1, Media, Pa.	5 Bs
TATUM, CHARLES MARIS	6 E. Park Road, Llanerch, Pa.	7 L
TAYLOR, HERBERT FREEMAN	197 Centre Ave., New Rochelle, N. Y.	5 L
THOMAS, ALLEN CURRY, JR.	2868 Frankford Ave., Philadelphia, Pa.	7 Bs
VANNEMAN, THEOPHILUS HILLEMANN A., 3D	6419 Woodbine Ave., Overbrook, Pa.	20 L
WHITING, THOMAS SMITH	220 E. Wister St., Germantown, Philadelphia, Pa.	6 L
WHITTELSEY, THEODORE, JR.	Ringoes, N. J.	8 L
WISTAR, RICHARD	204 Park Ave., Riverton, N. J.	4 L
WOLL, JOHN WILLIAM	70th Ave. & City Line, Oak Lane, Philadelphia, Pa.	6 L
YODER, LEONARD EMANUEL	6133 Columbia Ave., Philadelphia, Pa.	2 L

## FRESHMAN CLASS

ABBOTT, JOHN EVANS .....	22 Bs
Milford, Del.	
ALCOF, WILLIAM KITE, JR. ....	22 F
Ridgway, Pa.	
BAKER, THEODORE EMMONS .....	13 Bs
3314 Carlisle Ave., Baltimore, Md.	
BEARD, WILLIAM LEMEN .....	13 M
Box 103, Williamsport, Md.	
BEVAN, DAVID CRUMLEY .....	D
119 Coulter Ave., Ardmore, Pa.	
BISHOP, JOHN ALEXANDER .....	D
825 Summit Grove Ave., Bryn Mawr, Pa.	
BLANCHE, WILTON WENDELL .....	12 M
148 Wayne Ave., Wayne, Pa.	
BOMHOFF, CARL BOWKER .....	68 Bn
324 E. Main St., Millville, N. J.	
BRIGGS, FRANK KARR .....	21 F
7805 Woodlawn Ave., Elkins Park, Pa.	
BRINTON, SAMUEL THATCHER .....	D
213 Euclid Ave., Haddonfield, N. J.	
BROWN, ROGER CLAPP .....	59 Bn
154 W. Horrtter St., Mt. Airy, Philadelphia, Pa.	
CARR, JOHN DICKSON, 3D .....	108 M
Uniontown, Pa.	
CARY, EGBERT SNELL, JR. ....	56 Bn
425 Camden Ave., Moorestown, N. J.	
CHAPIN, HENRY JACOB .....	D
101 Ardmore Ave., Ardmore, Pa.	
COLLISON, CHARLES HILL .....	30 Bc
342 Bement Ave., West Brighton, L. I., N. Y.	
COOPER, JOHN ROBERTS .....	51 Bn
318 Fayette St., Conshohocken, Pa.	
CORSON, CARROLL LANGDON .....	51 Bn
Plymouth Meeting, Pa.	
CUNNINGHAM, ROBERT MORTON .....	D
309 Cricket Ave., Ardmore, Pa.	
DOHAN, FRANCIS CURTIS .....	120 M
307 Beacom Lane, Merion, Pa.	
DOWNWARD, JAMES GERMAIN, 3D .....	120 M
Coatesville, Pa.	
ENSWORTH, HERBERT KLEBER .....	53 Bn
106 E. Washington Lane, Germantown, Philadelphia, Pa.	
FOLWELL, NATHAN THOMAS, JR. ....	61 Bn
2008 Spring Garden St., Philadelphia, Pa.	

Name	Home Address	College Address
FOX, JOHN PERRIGO .....	101 M 945 E. 53d St., Chicago, Ill.	
GARRETT, GEORGE SELLERS .....	115 M Drexel Hill, Pa.	
GAWTHROP, THOMAS CARRINGTON, 2d .....	30 F 325 W. Miner St., West Chester, Pa.	
GUCKER, ALEXANDER LOWERY .....	54 Bn 3420 Hamilton St., Philadelphia, Pa.	
HALBERSTADT, ROBERT LECONTE .....	58 Bn 218 Market St., Pottsville, Pa.	
HAMILTON, CHARLES MORRIS .....	114 M 44 Linwood Ave., Ardmore, Pa.	
HARTMAN, JOHN GEOFFREY .....	58 Bn 136 E. Market St., York, Pa.	
HAWTHORN, ARTHUR SYKES .....	21 F 108 White Horse Pike, Oaklyn, N. J.	
HEDLEY, DAVID HARTAS .....	22 F Waverly Heights, Glenside, Pa.	
HEMPHILL, EVERETT HOWARD .....	104 F 613 Broadway, Camden, N. J.	
HERMAN, THEODORE FREDERICK, JR. ....	2 M 556 W. James St., Lancaster, Pa.	
HICKS, HALSEY MUNSON .....	8 F Summit, N. J.	
HOGENAUER, EDWARD THEODORE .....	66 Bn 2640 Morris Ave., Bronx, New York City	
HOOPES, WILLIAM RUSSELL .....	30 F 511 W. Miner St., West Chester, Pa.	
HUNNER, JOHN STEVENS .....	62 Bn 2305 St. Paul St., Baltimore, Md.	
JAMESON, FRANCIS CHRISTIE ELWELL .....	8 F 1140 Woodward Bldg., Washington, D. C.	
JOHNSON, GEORGE WALTER .....	22 Bs 221 Moody Ave., New Castle, Pa.	
JONES, HORACE MARTIN .....	24 Bs 215 Pelham Road, Germantown, Philadelphia, Pa.	
KINGHAM, KENNETH EDWARD .....	111 M 19 Idaho St., Mattapan, Mass.	
KNIPP, GEORGE WALTER .....	13 Bs Athol Ave., Carroll Station, Baltimore, Md.	
LANE, WILLIAM SPURRIER .....	70 Bn Park Terrace, Ludlow, Mass.	
LEEDS, KINGSLEY BACON .....	16 F 304 W. School Lane, Germantown, Philadelphia, Pa.	

Name	Home Address	College Address
LEMERE, FREDERICK	4826 Davenport St., Omaha, Neb.	30 Bc
LESLEY, JOSEPH	155 W. Washington Lane, Germantown, Philadelphia, Pa.	52 Bn
LEWIS, DAVIS DRAPER	825 Columbia Ave., Millville, N. J.	6 F
LINEAWEAVER, JOHN WERDMAN	428 Park Place, Lebanon, Pa.	106 M
LINN, BRAMWELL	6374 Overbrook Ave., Philadelphia, Pa.	72 Bn
LIVERIGHT, ALEXANDER ALBERT	2030 Spring Garden St., Philadelphia, Pa.	53 Bn
LLOYD, GEORGE WILSON LAURIER	207 Walnut Place, Philadelphia, Pa.	3 Bs
MACNAMEE, JOSEPH EMORY	17 Rodman Ave., Llanerch, Pa.	D
MAIER, JAMES SHINN	Gulf & Ithan Roads, Bryn Mawr, Pa.	67 Bn
MARSHALL, JOHN THOMPSON	Langhorne, Pa.	69 Bn
MASLAND, WILLIAM MEYER	1202 Stratford Ave., Melrose Park, Pa.	52 Bn
MAWHINNEY, ANDREW	1040 Reese Ave., Bryn Mawr, Pa.	D
MCCONNELL, IRVIN WALDO	252 Windsor Ave., Haddonfield, N. J.	4 F
MELLOR, ALFRED, 2D	"Todmorden," Cumington, Mass.	24 Bs
MICHENER, JESSE HAMOR	4528 Regent St., Philadelphia, Pa.	12 M
MILLER, RALPH LEROY	Bethlehem, Pa.	105 M
MORRIS, THEODORE HOLLINGSWORTH	Villa Nova, Pa.	50 Bn
MURRAY, KEITH NAPOLEON	6 Bancroft Road, Moylan, Rose Valley, Pa.	D
PERERA, LIONEL CANTONI	38 W. 83d St., New York City	55 Bn
PROBYN, JOHN EDGAR, JR.	Nassau Apts., 170th St., New York City	30 F
RALPH, ALEXANDER BOYD	430 Beechwood Ave., Carnegie, Pa.	71 Bn
REID, HOWARD ARTHUR	11 E. Central Ave., Moorestown, N. J.	1 M
RHOADS, GEORGE ASHBRIDGE, JR.	123 E. Central Ave., Moorestown, N. J.	50 Bn

Name	Home Address	College Address
RODENBAUGH, THOMAS	BRANSFORD .....	116 M
	St. Augustine, Fla.	
ROEDELHEIM, JOHN	.....	69 Bn
	"Oakshade," Elkins Park, Pa.	
ROLLMAN, JOHN HENRY	.....	64 Bn
	Mt. Joy, Pa.	
RORER, GERALD FRANCIS	.....	67 Bn
	Wyncote, Pa.	
SANDER, WILLIAM GLEW	.....	10 L
	310 S. Linden Ave., Pittsburgh, Pa.	
SHARPLESS, FRANCIS WILLS	.....	102 M
	418 Haddon Ave., Camden, N. J.	
SHIVELHOOD, DAVID KALBACH	.....	3 M
	3514 N. Judson St., Philadelphia, Pa.	
SMITH, EDWARD COPE	.....	59 Bn
	1 Lindenwold Terrace, Ambler, Pa.	
SONDHEIM, WALTER, JR.	.....	3 F
	1621 Bolton St., Baltimore, Md.	
SPECK, DAVID JAMES	.....	D
	21 Woodbine Ave., Narberth, Pa.	
STANDRING, JAMES MASSEY, JR.	.....	D
	709 Manoa Road, Penfield, Delaware Co., Pa.	
SULLIVAN, ROBERT CHARLES	.....	12 F
	2333 Loring Place, New York City	
SWIFT, WILLARD EVERETT, JR.	.....	61 Bn
	5 Massachusetts Ave., Worcester, Mass.	
SYKES, WILLIAM HENRY, 2D	.....	13 M
	334 Llandrillo Road, Cynwyd, Pa.	
TALMEY, PAUL	.....	112 M
	262 Beechmont Drive, New Rochelle, N. Y.	
TEST, DANIEL D., JR.	.....	115 M
	Moylan, Rose Valley, Pa.	
TRIPP, BURRELL HILTON	.....	103 M
	Allegan, Mich.	
URBAN, RICHARD GUNSAULES	.....	18 F
	15 S. Overbrook Ave., Trenton, N. J.	
WARE, ALEXANDER HOLDSHIP	.....	109 M
	26 Fairfield St., Montclair, N. J.	
WILT, HAROLD LEVI	.....	120 M
	1625 Water St., South Brownsville, Pa.	
WRIGHT, FRANCIS HOWELL	.....	66 Bn
	63 Pennsylvania Ave., Crestwood, N. Y.	
ZOOK, LESTER MARTIN	.....	9 M
	Chambersburg, Pa.	



### SUMMARY

Graduate Students .....	6
Exchange Students .....	1
Seniors .....	51
Juniors .....	44
Sophomores .....	65
Freshmen .....	89
<hr/>	
TOTAL .....	256





THE CORPORATION  
OF  
HAVERFORD COLLEGE

---

REPORTS OF  
PRESIDENT OF THE COLLEGE  
TREASURER OF THE CORPORATION

PRESENTED AT THE ANNUAL MEETING  
TENTH MONTH 13, 1925

---

HAVERFORD, PA.



# CORPORATION

---

## *President*

ASA S. WING.....409 Chestnut St., Phila.

## *Secretary*

EDWARD W. EVANS.....304 Arch St., Phila.

## *Treasurer*

J. HENRY SCATTERGOOD.....355 Bourse Building, Phila.

# BOARD OF MANAGERS

ASA S. WING, *President*.....409 Chestnut St., Phila.

MORRIS E. LEEDS, *Secretary*.....4901 Stenton Ave., Gtn., Phila.

## *Term Expires 1926*

WILLIAM H. HAINES.....5433 Wayne Ave., Germantown, Phila.

JOHN M. WHITALL.....410 Race St., Phila.

MORRIS E. LEEDS.....4901 Stenton Ave., Germantown, Phila.

EDWARD W. EVANS.....304 Arch St., Phila.

T. CHALKLEY PALMER.....R. F. D. No. 2, Media, Pa.

RICHARD D. WOOD.....504 Walnut St., Phila.

CHARLES EVANS.....Summerdale, Phila.

M. ALBERT LINTON.....409 Chestnut St., Phila.

## *Term Expires 1927*

JAMES WOOD.....Mt. Kisco, N. Y.

ABRAM F. HUSTON.....Coatesville, Pa.

DR. THOMAS F. BRANSON.....Rosemont, Pa.

CHARLES J. RHOADS.....328 Chestnut St., Phila.

DANIEL SMILEY.....Mohonk Lake, N. Y.

ARTHUR H. THOMAS.....W. Washington Sq., Phila.

WILLIAM A. BATTEY.....Stephen Girard Bldg., Phila.

DR. FREDERIC C. SHARPLESS.....Rosemont, Pa.

## *Term Expires 1928*

GEORGE VAUX, JR.....1606 Morris Building, Phila.

FREDERIC H. STRAWBRIDGE.....801 Market St., Phila.



## BOARD OF MANAGERS

JONATHAN M. STEERE.....Girard Trust Co., Phila.  
L. HOLLINGSWORTH WOOD.....501 Fifth Ave., New York, N. Y.  
STANLEY RHODS YARNALL...Gtn. Ave. and Coulter St., Gtn., Phila.  
DR. HENRY M. THOMAS, JR....1228 Madison Ave., Baltimore, Md.  
WILLIAM WISTAR COMFORT.....Haverford, Pa.  
RICHARD M. GUMMERE.....8 S. Twelfth St., Phila.

### *Alumni Advisory Committee Representative*

ALFRED C. MAULE.....1413 Pennsylvania Building, Phila.  
Term Expires 1926

### *Alumni Association Representatives*

WALTER C. JANNEY.....133 S. Fourth St., Phila.  
Term Expires 1926

VICTOR SCHOEPPERLE.....55 Wall St., New York.  
Term Expires 1927

WILLIAM W. JUSTICE, JR.....300 Chestnut St., Phila.  
Term Expires 1928

# STANDING COMMITTEES OF THE BOARD OF MANAGERS

---

## *Executive Committee*

J. STOGDELL STOKES, <i>Chairman</i>	MORRIS E. LEEDS
CHARLES J. RHOADS	J. HENRY SCATTERGOOD
GEORGE VAUX, JR.	STANLEY R. YARNALL
FREDERIC H. STRAWBRIDGE	WALTER C. JANNEY

## *Committee on Finance and Investments*

WILLIAM H. HAINES	CHARLES J. RHOADS
JONATHAN M. STEERE	

## *Committee on Accounts*

JONATHAN M. STEERE, <i>Chairman</i>	EDWARD W. EVANS
M. ALBERT LINTON	RICHARD D. WOOD
VICTOR SCHOEPPERLE	

## *Committee on College Property and Farm*

FREDERIC H. STRAWBRIDGE, <i>Chairman</i>	T. CHALKLEY PALMER
ABRAM F. HUSTON	ARTHUR H. THOMAS
DANIEL SMILEY	WILLIAM A. BATTEY
	WILLIAM W. JUSTICE, JR.
CHARLES EVANS	

## *Committee in Care of Thomas Wistar Brown Graduate School*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
J. HENRY SCATTERGOOD	RICHARD M. GUMMERE

## *Committee on Honorary Degrees*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
STANLEY R. YARNALL	

The President of the Corporation is *ex-officio* a member of all standing committees

## *Counsel*

GEORGE VAUX, JR.	PARKER S. WILLIAMS*
	Commercial Trust Bldg., Phila.

---

\* Invited to attend all Board Meetings.

## FACULTY\*

---

WILLIAM WISTAR COMFORT, PH.D., LITT.D., LL.D.  
President

LYMAN BEECHER HALL, PH.D.  
John Farnum Professor of Chemistry, *Emeritus*

ALBERT SIDNEY BOLLES, PH.D., LL.D.  
Lecturer on Commercial Law and Banking, *Emeritus*

†HENRY SHERRING PRATT, PH.D.  
David Scull Professor of Biology

JAMES ADDISON BABBITT, A.M., M.D.  
Professor of Hygiene and Physical Education

RUFUS MATTHEW JONES, LITT.D., D.D., LL.D.  
Professor of Philosophy

DON CARLOS BARRETT, PH.D.  
Professor of Economics

LEGH WILBER REID, PH.D.  
Professor of Mathematics

FREDERIC PALMER, JR., PH.D.  
Dean and Professor of Physics

WILLIAM EDWARD LUNT, PH.D.  
Walter D. and Edith M. L. Scull Professor of English  
Constitutional History

---

\* Arranged in order of appointment to present rank.

† Absent on leave, First half-year, 1925-1926.

## *FACULTY*

ELIHU GRANT, PH.D.

Professor of Biblical Literature

Director of the Thomas Wistar Brown Graduate School

RAYNER WICKERSHAM KELSEY, PH.D.

Professor of History and Curator of Quaker Collections

LEON HAWLEY RITTENHOUSE, M.E.

Professor of Engineering

FRANK DEKKER WATSON, PH.D.

Professor of Sociology and Social Work

DEAN PUTNAM LOCKWOOD, PH.D.

Librarian and Professor of Latin

ALBERT HARRIS WILSON, PH.D.

Associate Professor of Mathematics

WILLIAM BUELL MELDRUM, PH.D.

Associate Professor of Chemistry

EDWARD DOUGLAS SNYDER, PH.D.

Associate Professor of English

AUSTIN KEYINGHAM GRAY, M.A.

Associate Professor of English

OSCAR MARSHALL CHASE, S.M.

Registrar and Assistant Professor of Drawing

JOHN ALEXANDER KELLY, PH.D.

Assistant Professor of German

JAMES MCFADDEN CARPENTER, JR., PH.D.

Assistant Professor of Romance Languages

*HAVERFORD COLLEGE*

LEVI ARNOLD POST, M.A.  
Assistant Professor of Greek

ARLINGTON EVANS, B.P.E., B.S.  
Instructor in Physical Training

RAYMOND THEODORE OHL, A.M.  
Instructor in French

HERBERT NICKSON BAKER, B.S.  
Instructor in Biology

WILLIAM ATTICK REITZEL, B.S.  
Instructor in English

---

JOHN OTTO RANTZ  
Assistant in the Engineering Laboratory

HERBERT WILLIAM TAYLOR, M.D.  
Assistant in Hygiene

ERIC GLENDENNING BALL, B.S.  
Assistant in Chemistry

EDWIN PENCKERT LAUG, A.B.  
Assistant in Chemistry

ARLAND IRVING INNES, B.S.  
Assistant in Physics

COLBY DORR DAM, A.B.  
Assistant in English

HARRIET B. GOOCH  
Assistant Librarian

## PRESIDENT'S REPORT

---

At a meeting of the Board of Managers of Haverford College held Ninth Month 18th, 1925, the following minute was adopted regarding the late Dr. Henry M. Thomas:

"Dr. Henry M. Thomas, a member of this Board since 1916 and a student at Haverford in the Freshman Class in 1878-79, died Sixth Month 21st, 1925.

"Distance from Haverford and the pressure of other duties made it impossible for him to be a frequent attender of our meetings or take an active part in the work of the Board, but he generally attended the joint meeting with the Faculty and in these contacts with him we realized his concern to maintain at Haverford the high ideals which had characterized him as a man and a teacher. He was a distinguished member of the first faculty of the Johns Hopkins Medical School.

"We are glad to record the following from a tribute to him by his colleague, Dr. William S. Thayer, published in *Science* for July 3, 1925:

"He was a gentleman and whosoever came into his presence—patient or colleague or student—left him with the sense that he had been treated as a gentleman. Few lessons are more precious than this.

"What is scientific reasoning?" said Duclaux, "simply this: reasoning exercised with the salutary fear of self-deceit and the firm resolve to avoid it." This lesson Thomas taught his students well. And then he taught them another lesson, a lesson of gentleness and consideration and humanity and tolerance toward patient and fellow man, high and low.

"He was a member of the Society of Friends—a member



## HAVERFORD COLLEGE

of the Society of Friends—pleasant words, and in how many senses true!’ ”

The pressure at present exerted upon all American educational facilities has been felt this year at Haverford College, and an unprecedented number of applicants presented themselves for the matriculation examinations in the Sixth and Ninth Months. This year the examinations of the College Entrance Board were used upon both occasions. Eighty-nine Freshmen were finally judged worthy by the Faculty committee in charge of admissions, and eight new students were admitted to advanced standing from other colleges. Needless to say, the admission of this large class, bringing the total number of students up to 249, has filled the dormitories to their utmost capacity. It is evident that the time has come when an extension of Lloyd Hall, at a cost of about \$130,000, would be a welcome addition to our housing accommodations. The increasing number of day students, of whom there are this year 15 in the College, strengthens my conviction, already expressed, that the extension of the suburbs into Delaware County is certain to bring us more day students as time goes on. In accepting them we can render a valuable service to our nearest neighbors.

A few statistics regarding the Freshman class may be of interest: the members of the class were prepared at 52 different schools, of which 27 are private, and 25 public schools. The average age of the Freshmen at entrance was 17.9 years; 44 of them are sons of college men and 45 are sons of non-college men; 27 are sons of professional men, 62 are sons of business men; ten of them are sons of Haverfordians; at entrance 31 announced their candidacy for the Arts degree, 58 for the Science degree.

## PRESIDENT'S REPORT

In the entire College the registration of students by states is as follows:

California.....	1
Delaware.....	3
District of Columbia.....	3
Florida.....	1
Illinois.....	2
Indiana.....	1
Kansas.....	1
Maryland.....	19
Massachusetts.....	5
Michigan.....	2
Nebraska.....	1
New Jersey.....	34
New York.....	33
Pennsylvania.....	139
Tennessee.....	1
Virginia.....	1
Foreign Countries.....	2
	<hr/>
	249

The religious affiliation of students is as follows:

Episcopalians.....	63
Presbyterians.....	57
Friends.....	49
Methodists.....	20
Lutherans.....	12
Congregationalists.....	10
Baptists.....	7
Jewish.....	6
Unitarians.....	6
Roman Catholics.....	5
Christian Reformed.....	3
Christian Scientists.....	2
Disciples of Christ.....	2

## HAVERFORD COLLEGE

Church of the Brethren.....	1
Dutch Reformed.....	1
No religious affiliation.....	5
	249
Percentage of Friends.....	19.6

During the past year Professors Grant, Lunt, and Palmer were absent during the second term on sabbatic leave, Professor Palmer's duties as Dean being most efficiently cared for by Professor Wilson. Mr. Henry V. Gummere, of the Class of '88, again gave us welcome assistance in Astronomy during the second term. Unfortunately, his work was seriously handicapped by the removal of two lenses and several small pieces of apparatus just before the total eclipse last winter. The apparatus has recently been recovered. During the present year Professor Pratt has been granted leave of absence during the first term, and his courses are being conducted by Mr. Herbert Nickson Baker, who is a graduate of Kansas State University and who has spent two years in graduate work at Johns Hopkins University. The teaching force has been further strengthened by the appointment of Colby D. Dam (Haverford, '17) and of William A. Reitzel (Haverford, '22) to assist with the important work of teaching the mother tongue to Freshmen.

In addition to the subscriptions for various objects appearing in the Treasurer's Report, mention should be made of the following gifts: the Class of 1899 presented at Commencement an oil portrait of Professor Rufus M. Jones; the Class of 1909 has equipped the Bard Memorial Gate, originally the gift of this Class, with a pair of handsome lamps; Frank H. Conklin, of the Class of '95, has established a fund to be known as the Edward B. Conklin Athletic Fund, in memory of his brother Edward B. Conklin, of the Class

## *PRESIDENT'S REPORT*

of '99; the Class of 1900 has established the J. Kennedy Moorhouse Scholarship in memory of their beloved classmate J. Kennedy Moorhouse. According to the desire of the contributors, this scholarship is to be awarded "whenever a vacancy shall occur, to the boy ready to enter the Freshman class who, in the judgment of the President of the College, appears best fitted to uphold at Haverford the standard of character and conduct typified by J. Kennedy Moorhouse, '00, as known to his classmates:

"A man modest, loyal, courageous, reverent without sanctimony; a lover of hard play and honest work, a leader in clean and joyous living."

During the past year the relations of the Faculty and students have been friendly and mutually helpful. For fifteen years the students have been developing certain features of self-government, originally applied chiefly to "the honor system" at the time of examinations. Self-government, made effective through a student council, now exercises larger functions and offers a ready medium for friendly discussion with the Faculty, which is highly valued by the administrative officers of the College.

During the year the Board of Managers has employed the service of Olmstead Brothers, Landscape Architects, of Boston, in connection with the location of proposed new buildings on the campus and with the new arrangement of roads carrying traffic through the College property. As the result of conference on these points, it is hoped in the not distant future to do away with the network of bad roads which at present disfigure the inner campus and to construct two main roads to carry the increasing circulation of motor cars. This alteration would permit of an unbroken sweep of greensward between our main buildings, would terminate the noise and confusion which now press upon our dormi-

## HAVERFORD COLLEGE

tories, and would enable traffic to pass through our grounds expeditiously upon hard roads.

The Board has also approved the comprehensive plans for an extension of our plant and educational resources, to cost about one million dollars and to be completed by the time of the College centenary in 1933. A special committee has been appointed to work with the President of the College in attempting to secure for the College before 1933 the desired extension of our resources, to which reference was made in the last President's Report. It is hoped that, without departing at all from the educational program to which Haverford stands committed as its special service, the men who have graduated in the last half century will seize upon the centenary as the appropriate time to make Haverford conform to the ideals which this generation cherishes for its Alma Mater. It appears that the additional equipment, together with our rich fields awaiting development, would give Haverford every advantage which we now covet, together with the new endowment necessary to maintain the additions.

In connection with the state of the College property, it should be said that during the past summer the Class of 1922 Field has been completely plowed up, graded to its full extent and seeded, at a cost of about \$3500, so that it is hoped that next year it will be available as a first class field for baseball and football. By agreement with representatives of the Class of 1922, it is expected that this Class will eventually reimburse the Corporation for the expense of this work. The outdoor athletic facilities have been further increased by the construction of a fine outdoor board track to be used during the winter months for running. The building of this track, at a cost of \$1975, was made with very little expense to the Corporation.



## *PRESIDENT'S REPORT*

The extensive building operations which have been undertaken to the east and south of the College farm will eventually bring a larger population into close contact with our property. The maintenance of our property, which is, in effect, a privately owned park, in good condition and in a desirable degree of privacy, will become an increasingly difficult problem. At present we are with no effective fences or barriers on these two sides, and I wish to call the attention of the Corporation to this situation and to emphasize the need of providing suitable protection by the erection of fences and the planting of trees. The whole question of the preservation and best development of our large acreage requires careful consideration.

During the past year some new dormitory accommodations have been provided in Merion Annex, some new cement walks have been laid on the campus, new lighting arrangements have been installed in the Library and the Gymnasium, in addition to the normal annual repairs in all the buildings. It is a satisfaction to note that practically all the dormitory rooms have now been papered, and that the era of calceining has been closed.

The contents of the Bacteriological Laboratory on the fourth floor of Sharpless Hall were entirely destroyed by fire during the night of 10th Month 14th, 1924. Prompt action of the students and neighboring fire companies, working with our newly installed water supply, confined the fire to this one large room. Incidentally, the fireproof construction of the hall survived a severe test.

The housekeeping arrangements of the College were handed over last fall by Mr. and Mrs. George T. Sanger, after eleven years of valued service, to Mrs. Kate C. Swinburne, assisted by Mrs. Katherine B. Patterson. A new distribution of duties and responsibilities has resulted



## HAVERFORD COLLEGE

happily for the domestic life of the College. All matters of construction, repairs, and care of the grounds have been in the efficient hands of Mr. Robert J. Johnston, who has also been able to show a small net profit on the operation of the farm.

The reclassification of the College Library, begun in June, 1924, will be continued throughout the current year. The total number of volumes in the Library at the close of the Ninth Month was 98,803. During the year 3338 volumes were added to the Library. Of this number 1239 were gifts, and 140 were from the United States government for the document depository collection. The report on the number of volumes discarded will be given when the reclassifying is completed.

Among the many gifts may be noted:

- 17 vols. from Mr. Gilbert Alleman.
- 15 vols. from Mr. T. W. Balch.
- 25 vols. from Carnegie Institute of Washington.
- 58 vols. from Mr. John Cox, Jr.
- 8 vols. from Explorers' Club.
- 29 vols. from Dr. Elihu Grant.
- 16 vols. from Mrs. W. W. Griscom.
- 150 vols. from Mr. William T. Hilles.
- 1015 vols. from The Newhall Estate.
- 8 vols. from Dr. Norman Penney.
- 13 vols. from Dr. Henry S. Pratt.
- 42 vols. and 11 magazines from Miss Mary L. Walsh.

The total number of volumes withdrawn for use outside the building was 13,019; 1581 volumes were used by professors, 8970 volumes by students, and 2468 by others outside the College.

## PRESIDENT'S REPORT

The report of the Infirmary for the year 1924-25 is as follows:

### Record of house patients:

Patients admitted.....	117
Total time (days).....	672

### Diseases are classified as follows:

Grippe and respiratory.....	31
Intestinal.....	8
Joint conditions.....	9
Tonsillitis.....	5
Appendicitis.....	2
External infections.....	10
Operations.....	5
Miscellaneous (general).....	47

### Total number of visits of dispensary patients:

Medical.....	946
Surgical.....	1926

### Conditions are classified as follows (dispensary):

General.....	989
Upper respiratory.....	130
Fractures.....	4
Suture cases.....	8

The following lectures outside of the regular course have been given during the year:

### *Library Lectures:*

"Carnot, the Prophet of Modern Science," by Professor M. I. Pupin, of Columbia University.

Twelfth Month 2, 1924.

"The Inevitableness of Christianity," by Dr. Harry Emerson Fosdick, Professor of Practical Theology in Union Theological Seminary.

Third Month 6, 1925.

## HAVERFORD COLLEGE

### *Other Lectures:*

"The Present Condition of Religion in Europe," by Professor Rudolph Otto, of Marburg University, Marburg, Germany.

Tenth Month 14, 1924.

Political Symposium under the auspices of the Social Science Club. Speakers: Thomas Raeburn White (Republican), member of the Philadelphia bar; Claude C. Smith (Democrat), member of the Philadelphia bar; Mrs. Mabel Corey Costigan (Progressive), Chairman of the Women's Division of the Conference for Progressive Political Action and Secretary of the Joint Executive Committee of the LaFollette-Wheeler Campaign.

Tenth Month 30, 1924.

"The Sea in Literature," by Mr. Frank V. Morley.

Eleventh Month 3, 1924.

"Whaling Days" (illustrated), by Mr. Frank V. Morley.

Eleventh Month 4, 1924.

"Mars and the Mystery Messages Received by Radio Telegraphy," by Dr. David Todd, Professor Emeritus of Astronomy, Amherst College.

Eleventh Month 11, 1924.

"The Old English Comedies as Staged in the Day of Sheridan," by Mr. Clayton Hamilton, of the Department of Dramatic Literature at Columbia University.

Eleventh Month 13, 1924.

"The Friars as Purveyors of English Verse," by Professor Carleton Brown, of Bryn Mawr College.

Twelfth Month 10, 1924.

"Some Recent Developments in the Far East," by Hon. Roland S. Morris, ex-ambassador to Japan.

Third Month 13, 1925.

"Adelphoe" or "The Brothers," performed by members of the Classical Club of Haverford College.

Third Month 16, 1925.

## PRESIDENT'S REPORT

"Personal Recollections of Emerson," by Mr. Charles J. Woodbury.  
Fourth Month 6, 1925.

"My Winter in North Greenland," (illustrated) by Captain  
Donald B. Macmillan, Arctic explorer.  
Fourth Month 15, 1925.

### *Interclass Debates:*

A formal debate between Seniors and Juniors for the Alumni Prizes, on the proposition: "Resolved, that the United States should officially recognize the present government of Russia."  
Fourth Month 13, 1925.

A formal debate between Sophomores and Freshmen for the Everett Society Medal, on the proposition: "Resolved, that the United States should grant immediate independence to the Philippines."  
Fourth Month 13, 1925.

### *Other Debates:*

Haverford vs. St. Joseph's College, Second Month 4, 1925.  
Haverford vs. Muhlenberg College, Second Month 12, 1925.  
Haverford vs. Moravian College, Third Month 11, 1925.

### *Commencement Day:*

Commencement exercises in Roberts Hall, with address by Professor Felix E. Schelling, John Welsh Centennial Professor of English Literature and History, University of Pennsylvania.  
Sixth Month 12, 1925.

## HAVERFORD COLLEGE

### PRESIDENT'S REPORT OF THE T. WISTAR BROWN GRADUATE SCHOOL

The T. Wistar Brown Graduate School had seven students enrolled during the year 1924-25, all of whom received the degree of Master of Arts at the last Commencement. During the second half-year Professor Grant and his family were absent on sabbatic leave, and Professor and Mrs. Don C. Barrett acted as host and hostess at the Graduate School and will continue in the same position during the present year.

The need of a proper classroom having long been felt, the Board sanctioned last spring the enclosure of the rear porch, and we now have a fine sunny room at our disposal.

This year has opened with seven students in residence, representing Earlham, Penn, Pacific, and Nebraska Central Colleges. It is regrettable that some members of the Philadelphia Yearly Meetings do not take advantage of the facilities offered by this School within its special field. In view of the notable lack of highly trained scholars in the Development of Christian Thought, Sociology, and Quaker History, we should welcome any of our members who could conveniently make use of our Library and lectures.

## PUBLICATIONS OF THE FACULTY

---

BABBITT, JAMES A.—*Athletic Number*, Haverford College Bulletin, Vol. XXIII, No. 5, June, 1925.

*A Review of the Work of the Central Board on Officials and the Committee on Soccer.* Proceedings of the National Collegiate Athletic Association for 1924.

*The Septum-Ethmoid Complex in Relation to Chronic Catarrhal Otitis Media.* Annals of Otology, Rhinology and Laryngology, June, 1925.

*Some Observations on Lateral Sinus Thrombosis.* Virginia Monthly, July, 1925.

BOLLES, ALBERT S.—*Putnam's Handy Law Book for the Layman.* New and enlarged edition, G. Putnam's Sons, New York, 1925, 404 pages.

COMFORT, WILLIAM W.—*Salutation at the Fox Centenary at Haverford College.* Bulletin of Friends' Historical Association, Vol. 13, No. 2, pp. 61-64.

*Vocational Guidance at Haverford College.* School and Society, Vol. 21, pp. 264-265.

*The Value of Latin as a High School Study.* School and Society, Vol. 21, pp. 513-516.

*Some Stage Quakers.* Bulletin of Friends' Historical Association, Vol. 14, No. 1, pp. 1-13.

*The Choice of a College.* Macmillan Company, New York, 1925, 55 pages.

GRANT, ELIHU.—*The Parables of Jesus*, a series of articles in *The Friend* (Philadelphia), Vol. 98, Nos. 10 to 23, September-December, 1924.



HAVERFORD COLLEGE

The Archaeological Front—An address at the annual meeting. Palestine Exploration Fund Quarterly, Vol. 57, No. 3, July, 1925, pp. 125-127.

Various brief articles: The American Friend, Vol. 13, No. 22, p. 390; The Friend, Vol. 98, No. 49, pp. 585-586, May-June, 1925.

JONES, RUFUS M.—*The Church's Debt to Heretics*. James Clark & Co., London, 1925, 256 pages. Also published by Geo. H. Doran Co., New York City.

*Geistige Reformatoren*, German translation of the author's *Spiritual Reformers*, Quäkerverlag, Berlin, 1925, 449 pages.

*Some Contributions of the Quakers to American Idealism*. Canadian Journal of Religious Thought, Vol. 1, No. 6, December, 1924, pp. 481-490.

Monthly editorial in The Friend (London).

KELSEY, RAYNER W.—Editorial work, including reviews and historical notes for Bulletin of Friends' Historical Association, Vol. 14, Nos. 1 and 2, Spring and Autumn, 1925.

*Loyalty and a Governed World*. The Friend (Philadelphia). September 3, 1925, pp. 109-110.

LOCKWOOD, DEAN P.—*The National and the Cosmopolitan Periods of Greek and Roman Literature*. The Classical Weekly, Vol. 18, pp. 98 ff., January 26, 1925.

*The Status of Latin in the College*. Proceedings of Twelfth Annual Schoolman's Week, University of Pennsylvania, 1925, pp. 350-352.

LUNT, WILLIAM E.—Reviews of L. M. Larson's *History of England and the British Commonwealth and Surrey*

## PUBLICATIONS

Record Society's *Surrey Taxation Returns—The 1332 Assessment*. American Historical Review, Vol. XXX, No. 1, October, 1924, pp. 126-28, 172.

MELDRUM, WILLIAM B.—Part of Report on Research by Committee of American Chemical Society. Journal of Chemical Education, Vol. II, No. 5, May, 1925, p. 401.

POST, L. ARNOLD—*A Supposed Historical Discrepancy in the Platonic Epistles*. American Journal of Philology, Vol. 45, No. 4, December, 1924, pp. 371-376.

*Thirteen Epistles of Plato*. The Clarendon Press, Oxford, 1925, 160 pages.

*Oxford in Retrospect*. The Haverfordian, January, 1925, pp. 143-147.

Review of Platons Staatschriften, griechisch und deutsch, übersetzt erläutert und eingeleitet von Dr. Wilhelm Andreae, Erster Teil: Briefe. American Journal of Philology, Vol. 46, No. 1, March, 1925, pp. 92-94.

*A Psychological Test of the Genuineness of the Platonic Epistles*. (Summary). Proceedings of the American Philological Association, Vol. 55, 1924, p. 30.

PALMER, FREDERIC, JR.—*Textbook of Modern Physics*, by LeRoy D. Weld, of Coe College, and Frederic Palmer, Jr. P. Blakiston's Sons, Philadelphia, 1925, XI+737 pages.

SNYDER, EDWARD D.—*Changing Ireland* (A Review). Sewanee Review, Vol. XXXIII, No. 3, July-Sept., 1925, p. 359-60.

# SUMMARY OF THE ACCOUNT OF

## J. HENRY SCATTERGOOD, Treasurer of

# THE CORPORATION OF HAVERFORD

## COLLEGE

For the Year Ending Eighth Month 31, 1925

### RECEIPTS

#### *Income from Funds for General Purposes:*

General Endowment Fund.....	\$5,126.04
John Farnum Memorial Fund.....	1,992.79
John M. Whitall Fund.....	517.43
David Scull Fund.....	2,033.24
Edward L. Scull Fund.....	587.67
Wistar Morris Memorial Fund.....	234.76
Israel Franklin Whitall Fund.....	549.15
Jacob P. Jones Endowment Fund.....	61,937.25
John Farnum Brown Fund.....	12,002.77
Ellen Waln Fund.....	543.75
Clementine Cope Endowment Fund.....	844.18
Joseph E. Gillingham Fund.....	2,665.60
Henry Norris Fund.....	237.16
Elizabeth H. Farnum Fund.....	590.92
James R. Magee Fund.....	2,450.93
Albert K. Smiley Fund.....	54.92
Hinchman Astronomical Fund.....	354.42
Walter D. and Edith M. L. Scull Fund....	8,161.68
Albin Garrett Memorial Fund.....	1,391.95
Arnold Chase Scattergood Memorial Fund.	1,105.66
Francis B. Gummere Memorial Fund.....	6,477.63
Isaac Sharpless Memorial Fund.....	11,187.95
General Education Board Fund.....	6,742.83
Haverford Improvement Fund.....	980.00
	<hr/>
	\$128,770.68

#### *Income from Fund for Thomas Wistar Brown*

##### *Graduate School:*

Moses Brown Fund.....	15,214.94
	<hr/>
Foward.....	\$143,985.62

## TREASURER'S REPORT

Forward.....		\$143,985.62
<i>Income from Funds for Morris Infirmary:</i>		
Infirmary Endowment Fund.....	\$544.61	
John W. Pinkham Fund.....	296.41	
	<hr/>	841.02
<i>Income from Fund for Haverford Union:</i>		
Haverford Union Fund.....		69.09
<i>Income from Funds for Scholarships:</i>		
Thomas P. Cope Fund.....	\$358.10	
Edward Yarnall Fund.....	382.36	
Isaiah V. Williamson Fund.....	1,091.60	
Richard T. Jones Scholarship Fund.....	276.68	
Mary M. Johnson Scholarship Fund.....	403.95	
Sarah Marshall Scholarship Fund.....	379.34	
Clementine Cope Fellowship Fund.....	1,130.56	
Isaac Thorne Johnson Scholarship Fund...	298.62	
Caspar Wistar Memorial Scholarship Fund.	245.00	
Walter Carroll Brinton Memorial Fund....	273.24	
	<hr/>	4,839.45
<i>Income from Funds for Library:</i>		
Alumni Library Fund.....	\$849.93	
Mary Farnum Brown Library Fund.....	3,634.53	
William H. Jenks Library Fund.....	269.50	
Mary Wistar Brown Williams Library Fund	998.35	
Anna Yarnall Fund.....	19,420.90	
F. B. Gummere Library Fund.....	38.68	
Edmund Morris Fergusson, Jr., Memorial Fund.....	53.62	
	<hr/>	25,265.51
<i>Income from Funds for Pensions:</i>		
President Sharpless Fund.....	\$2,282.77	
William P. Henszey Fund.....	1,806.32	
Jacob P. Jones Benefit Fund.....	3,125.90	
Pliny Earle Chase Memorial Fund.....	215.60	
Haverford College Pension Fund.....	3,836.13	
	<hr/>	11,266.72
Forward.....		\$186,267.41

# HAVERFORD COLLEGE

Forward.....	\$186,267.41
<i>Income from Funds for Special Purposes:</i>	
Thomas Shipley Fund.....	\$232.43
Elliston P. Morris Fund.....	46.85
John B. Garrett Reading Prize Fund.....	4.06
Special Endowment Fund.....	490.00
Elizabeth P. Smith Fund.....	45.40
Scholarship Improvement Prize Fund.....	98.00
S. P. Lippincott History Prize Fund.....	98.00
Francis Stokes Fund.....	208.25
George Peirce Prize Fund.....	53.90
Lyman Beecher Hall Prize Fund.....	148.00
Newton Prize Fund.....	31.84
Edward B. Conklin Athletic Fund.....	5.00
	<hr/>
	1,461.73
<hr/>	
Total Income from all the Funds.....	\$187,729.14
<i>Income from College Sources:</i>	
Board and Tuition:	
Cash.....	\$121,742.52
Scholarships and Fellowships	16,750.00
	<hr/>
	\$138,492.52
Board and Tuition for 1925-26.....	3,930.00
Re-examination fees.....	710.00
Diplomas.....	1,005.00
Infirmary.....	1,966.30
Union.....	452.00
Library.....	103.86
Biological Laboratory.....	559.00
Chemical Laboratory.....	1,121.67
Physical Laboratory.....	608.00
Machine Shop and Drawing Room.....	692.44
Board of Professors.....	1,688.00
Rents.....	4,794.00
Stationery.....	92.30
Skating Pond.....	435.35
Farm.....	638.72
	<hr/>
	157,289.16
<hr/>	
Forward.....	\$345,018.30

## TREASURER'S REPORT

Forward.....	\$345,018.30
<i>Receipts for Accounts of Previous Years.....</i>	43.50
<i>Sharpless Hall Fire Insurance Collected.....</i>	4,206.04
<i>Donations:</i>	
For Prizes.....	\$50.00
Extension Committee.....	285.83
Campus Club.....	541.00
New York State Scholarship.....	200.00
Special Scholarship.....	1,180.00
Scholarships returned.....	600.00
Quakeriana.....	25.00
Books in History Department.....	120.00
Salaries.....	1,000.00
Board Athletic Track.....	1,083.73
Special Lectures.....	200.00
Cope Cricket Field.....	75.00
	<hr/>
	5,360.56
<i>Additions to the Funds:</i>	
Jacob P. Jones Endowment Fund.....	\$150.00
John Farnum Brown Fund.....	1,227.77
James R. Magee Fund.....	29,212.34
Walter D. and Edith M. L. Scull Fund....	503.44
Francis B. Gummere Memorial Fund.....	3,313.33
Isaac Sharpless Memorial Fund.....	8,406.67
General Education Board Fund.....	4,418.67
Haverford Improvement Fund.....	2,000.00
Moses Brown Fund.....	1,521.49
Edward Yarnall Fund.....	90.00
Isaac Thorne Johnson Scholarship Fund...	298.62
Walter Carroll Brinton Memorial Fund....	150.00
Anna Yarnall Fund.....	811.94
Haverford College Pension Fund.....	5,214.72
Newton Prize Fund.....	831.88
Edward B. Conklin Athletic Fund.....	500.00
	<hr/>
	58,650.87
Forward.....	<hr/>
	\$413,279.27



## HAVERFORD COLLEGE

Forward..... \$413,279.27

*Investments Paid Off or Sold:*

General Endowment Fund.....	\$2,225.00	
John Farnum Memorial Fund.....	8,500.00	
David Scull Fund.....	500.00	
Edward L. Scull Fund.....	3,000.00	
Jacob P. Jones Endowment Fund.....	71,000.00	
John Farnum Brown Fund.....	10,000.00	
Joseph E. Gillingham Fund.....	7,000.00	
W.D. and E. M. L. Scull Fund.....	400.00	
Arnold C. Scattergood Memorial Fund....	4,000.00	
Isaac Sharpless Memorial Fund.....	5,000.00	
Moses Brown Fund.....	8,000.00	
Thomas P. Cope Fund.....	3,500.00	
Edward Yarnall Fund.....	3,000.00	
Clementine Cope Fellowship Fund.....	6,500.00	
Walter Carroll Brinton Memorial Fund....	5,000.00	
Alumni Library Fund.....	4,000.00	
Anna Yarnall Fund.....	24,000.00	
President Sharpless Fund.....	3,500.00	
Jacob P. Jones Benefit Fund.....	3,500.00	
Haverford College Pension Fund.....	8,000.00	
	—————	180,625.00

*Money Borrowed Temporarily.....* 54,700.00

*Balances, Ninth Month 1, 1924*

In President's account.....	\$5,500.00	
In Treasurer's account.....	30,709.11	
	—————	36,209.11
		—————
		\$684,813.38
		=====

## TREASURER'S REPORT

### EXPENDITURES

#### *Expenses of Running the College:*

Salaries.....	\$121,657.50
Provisions.....	47,120.46
Wages.....	31,020.90
Family Expenses and Furniture.....	11,623.52
Fuel and Lights (in addition to \$10,107.40 for coal bought in advance and paid for in previous year).....	8,141.49
Lawn and Garden.....	6,148.96
Infirmary.....	2,511.08
Union.....	361.81
Library.....	2,455.08
Biological Laboratory.....	690.83
Chemical Laboratory.....	1,748.21
Physical Laboratory.....	580.79
Machine Shop and Drawing Room.....	1,143.06
Gymnasium and Athletics.....	7,566.39
Printing and Advertising.....	2,610.51
Entertainment Expense.....	792.65
	<hr/> \$246,173.24

Repairs and Improvements.....	12,256.68
-------------------------------	-----------

Interest.....	\$698.16
Taxes.....	7,068.06
Insurance.....	985.25
Incidentals.....	571.05
	<hr/> 9,322.52

#### *For Thomas Wistar Brown Graduate School:*

Expenses other than salaries from income of Moses Brown Fund.....	10,353.61
--	-----------

Total Expenses of Running the College.....	\$278,106.05
--	--------------

Forward.....	\$278,106.05
--------------	--------------

## HAVERFORD COLLEGE

Forward.....\$278,106.05

*For Scholarships and Fellowships:*

From Income:

General Endowment Fund.....	\$1,820.00
Jacob P. Jones Endowment Fund.....	8,875.00
Joseph E. Gillingham Fund.....	800.00
Thomas P. Cope Fund.....	200.00
Edward Yarnall Fund.....	400.00
Isaiah V. Williamson Fund.....	1,150.00
Richard T. Jones Scholarship Fund.....	300.00
Mary M. Johnson Scholarship Fund.....	400.00
Sarah Marshall Scholarship Fund.....	450.00
Clementine Cope Fellowship Fund:	
One Fellowship at Harvard... \$700.00	
One Fellowship at Cambridge,	
England.....	700.00
One Teaching Fellowship at	
Haverford.....	300.00
	1,700.00
Caspar Wistar Memorial Scholarship	
Fund.....	250.00
Walter Carroll Brinton Memorial Fund..	275.00

16,620.00

*Expenditures from Library Fund:*

From income of Alumni Library Fund, all  
used for general Library expenses, in-  
cluded above under "Library":

Books, etc., from income of Mary Farnum	
Brown Library Fund.....	\$3,445.98
Lectures, etc., from income of Mary Far-	
num Brown Library Fund.....	385.00
Books, etc., from income of William H.	
Jenks Library Fund.....	283.30
Books, etc., from income of Mary Wistar	
Brown Williams Library Fund.....	903.52
Books, etc., from income of Anna Yarnall	
Fund.....	1,136.20

Forward.....\$6,154.00 \$294,726.05

## TREASURER'S REPORT

Forward.....	\$6,154.00	\$294,726.05
Recataloguing the Library from income of Anna Yarnall Fund.....	6,897.93	
Library Lighting Fixtures from income of Anna Yarnall Fund.....	468.71	
Books, etc., from income of F. B. Gum- merre Library Fund.....	11.78	
Books, etc., from income of Edmund Morris Fergusson, Jr., Memorial Fund	43.18	
Books, etc., from income of W. D. and E. M. L. Scull Fund.....	191.09	
	<hr/>	13,766.69
<i>Pensions:</i>		
Annuity from income of Pliny Earle Chase Memorial Fund.....	\$100.00	
Pensions from income of Pension Funds....	5,952.00	
	<hr/>	6,052.00
<i>Expenditures from Funds for Special Purposes:</i>		
Prize from income of John Farnum Brown Fund.....	\$25.00	
Lectures from income of Thomas Shipley Fund.....	225.00	
Summer School at Swarthmore from income of Special Endowment Fund.....	850.00	
Prize from income of Elizabeth P. Smith Fund.....	35.00	
Prizes from income of Scholarship Improve- ment Prize Fund.....	95.00	
Prize from income of S. P. Lippincott His- tory Prize Fund.....	100.00	
Shrubs, etc., from income of Francis Stokes Fund.....	125.86	
Prize from income of George Peirce Prize Fund.....	25.00	
Prize from income of Lyman Beecher Hall Chemistry Prize Fund.....	100.00	
Prize from income of Newton Prize Fund..	40.00	
	<hr/>	1,620.86
Forward.....		\$316,165.60

## HAVERFORD COLLEGE

Forward..... \$316,165.60

*Paid out of Donations:*

For Prizes.....	\$50.00	
Campus Club.....	1,267.81	
Library.....	22.00	
New York State Scholarship.....	200.00	
Special Scholarships.....	1,630.00	
Books in History Department.....	120.00	
Board Athletic Track.....	1,552.35	
Special Lectures.....	200.00	
Cope Cricket Field.....	61.75	
1922 Athletic Field.....	747.50	
	<hr/>	5,851.41

<i>Coal Bought for 1925-26.....</i>	8,353.20
<i>Insurance Prepaid for 1926-30.....</i>	920.00
<i>Sharpless Hall Fire—Cost of Repairs.....</i>	4,202.26
<i>Temporary Loans paid off.....</i>	54,700.00

*Investments made or donated:*

General Endowment Fund.....	\$4,000.00
John Farnum Memorial Fund.....	6,300.00
John M. Whitall Fund.....	1,925.00
Edward L. Scull Fund.....	3,000.00
Jacob P. Jones Endowment Fund.....	72,575.00
John Farnum Brown Fund.....	10,910.00
Joseph E. Gillingham Fund.....	7,000.00
James R. Magee Fund.....	29,304.50
Walter D. and Edith M. L. Scull Fund....	11,257.95
Arnold Chase Scattergood Memorial Fund..	4,000.00
Francis B. Gummere Memorial Fund.....	962.50
Isaac Sharpless Memorial Fund.....	14,550.00
General Education Board Fund.....	11,647.50
Haverford Improvement Fund.....	2,000.00
Moses Brown Fund.....	12,800.00
Thomas P. Cope Fund.....	3,500.00

Forward..... \$195,732.45 \$390,192.47

## TREASURER'S REPORT

Forward..... \$195,732.45 \$390,192.47

Edward Yarnall Fund.....	3,000.00	
Clementine Cope Fellowship Fund.....	7,820.00	
Walter Carroll Brinton Memorial Fund....	5,000.00	
Alumni Library Fund.....	3,910.00	
Anna Yarnall Fund.....	21,000.00	
President Sharpless Fund.....	4,000.00	
Jacob P. Jones Benefit Fund.....	6,500.00	
Haverford College Pension Fund.....	15,800.00	
Newton Prize Fund.....	831.88	
	<hr/>	263,594.33

*Transferred from Income to Principal:*

John Farnum Brown Fund.....	\$1,227.77	
Moses Brown Fund.....	1,521.49	
Isaac Thorne Johnson Scholarship Fund...	298.62	
Haverford College Pension Fund.....	5,214.72	
From Surplus to Haverford Improvement Fund.....	2,000.00	
	<hr/>	10,262.60

*Balance Eighth Month 31, 1925:*

In President's account.....	\$8,000.00	
In Treasurer's account.....	12,763.98	
	<hr/>	20,763.98
		<hr/>
		\$684,813.38
		<hr/>



## FINANCIAL STATEMENT

FOR THE YEAR ENDING EIGHTH MONTH 31, 1925

Expenses of running the College, as per the foregoing statement of the Treasurer.....	\$278,106.05
Coal for 1924-25 bought previous year in advance.....	10,017.40
Insurance premiums paid for in advance.....	2,184.52
Salary paid in advance.....	300.00
Shortage in donations for Board Athletic Track charged off	468.62
	<hr/> \$291,076.59
Net cash receipts for board and tuition, rents and from all other sources connected with the business of the College	141,937.94
	<hr/>
Leaving a deficiency of.....	\$149,138.65
Income from Funds and donations applicable to running expenses and scholarships.....	147,505.31
	<hr/>
Leaving a deficiency of.....	\$1,633.34
Unused income from Anna Yarnall Fund, specially appropriated on account of Library expenses.....	3,424.41
	<hr/>
Making a surplus for the year of.....	\$1,791.07

## STATEMENT OF CORPORATION ACCOUNT

FOR THE YEAR ENDING EIGHTH MONTH 31, 1925

Balance on hand 9th Mo. 1, 1924.....	\$676.91
To which is added:	
Receipts for account of previous years.....	43.50
Surplus for current year.....	1,791.07
	<hr/> \$2,511.48
Appropriated out of surplus to increase Corporation's undivided share in College Lane real estate.....	2,000.00
	<hr/>
Balance (surplus) 8th Mo. 31, 1925.....	\$511.48

## *TREASURER'S REPORT*

NOTE.—The undivided shares in the College Lane real estate are now held as follows:

Jacob P. Jones Endowment Fund.....	\$76,000.00
Francis B. Gummere Memorial Fund.....	5,000.00
Isaac Sharpless Memorial Fund.....	24,000.00
W.D. and E. M. L. Scull Fund.....	40,000.00
Haverford Improvement Fund (for the Corporation)...	30,000.00

---

\$175,000.00

The Corporation has no debt.

## REPORT ON EACH FUND

### GENERAL ENDOWMENT FUND

*Established 1847, and increased from time to time since*

Par value of invested funds.....	\$109,100.00
Principal uninvested.....	2,571.48
<hr/>	
Total fund.....	\$111,671.48
Income received during the year.....	5,126.04
Income appropriated for four scholarships... \$1,820.00	
Income appropriated for College expenses... 3,306.04	
	<hr/> 5,126.04

### JOHN FARNUM MEMORIAL FUND

*Established 1878, and increased by Legacy of Elizabeth H. Farnum in 1899*

The principal of this fund is held in the names of three Trustees, Asa S. Wing, Charles J. Rhoads and Frederic H. Strawbridge.

Par value of invested funds.....	\$41,000.00
Principal uninvested.....	2,229.73
<hr/>	
Total fund.....	\$43,229.73
Income received during the year.....	1,992.79
Paid toward support of Chair endowed by this fund....	1,992.79

### JOHN M. WHITALL FUND

*Founded in 1880*

Amount of fund at beginning of year.....	\$11,012.59
Added during the year:	
Variation below par of bonds bought.....	75.00
<hr/>	
Amount of fund at end of year.....	\$11,087.59
Par value of invested funds..... \$11,000.00	
Principal uninvested.....	87.59
<hr/>	
Total fund.....	11,087.59
Income received during the year.....	517.43
Income appropriated for salaries.....	517.43

## *TREASURER'S REPORT*

### **DAVID SCULL FUND**

*Founded 1885*

Par value of invested funds.....	\$48,000.00
Principal uninvested.....	354.84
<hr/>	
Total fund.....	\$48,354.84
Income received during the year.....	2,033.24
Income appropriated for salaries.....	2,033.24

### **EDWARD L. SCULL FUND**

*Founded 1885*

Par value of invested funds.....	\$11,600.00
Principal uninvested.....	789.63
<hr/>	
Total fund.....	\$12,389.63
Income received during the year.....	587.67
Income appropriated for salaries.....	587.67

### **WISTAR MORRIS MEMORIAL FUND**

*Founded 1892*

Par value of invested funds.....	\$5,200.00
Principal uninvested.....	61.74
<hr/>	
Total fund.....	\$5,261.74
Income received during the year.....	234.76
Income appropriated for salaries.....	234.76

### **ISRAEL FRANKLIN WHITALL FUND**

*Founded 1896*

Par value of invested funds.....	\$12,900.00
Principal uninvested.....	57.17
<hr/>	
Total fund.....	\$12,957.17
Income received during the year.....	549.15
Income appropriated for salaries.....	549.15

# HAVERFORD COLLEGE

## JACOB P. JONES ENDOWMENT FUND

*Founded 1897*

Amount of fund at beginning of year (par).....	\$1,191,221.58
Reduced during the year:	
Variation above par of 22 shares Pa. Co.	
taken on stock allotment.....	\$9,900.00
Less premium on bonds called.....	150.00
	<hr/>
	9,750.00
	<hr/>
Amount of fund at end of year (par).....	\$1,181,471.58
Income received during the year.....	61,937.25
Income appropriated for scholarships.....	\$8,875.00
Income appropriated for general expenses.....	53,062.25
	<hr/>
	61,937.25

## JOHN FARNUM BROWN FUND FOR THE STUDY OF THE BIBLE, BIBLICAL HISTORY AND LITERATURE, PHILOSOPHY AND KINDRED SUBJECTS

*Founded 1900 and increased later*

Amount of fund at beginning of the year.....	\$293,124.03
Added during the year:	
Income transferred to principal.....	\$1,227.77
Variation below par of bond bought.....	90.00
	<hr/>
	1,317.77
	<hr/>
Amount of fund at end of year.....	\$294,441.80
Par value of invested funds.....	\$292,800.00
Principal uninvested.....	1,641.80
	<hr/>
Total fund.....	294,441.80
Income received during the year.....	12,002.77
Income appropriated for salaries.....	\$10,750.00
Income paid for prizes.....	47.08
Income transferred to principal.....	1,227.77
	<hr/>
	\$12,002.77

## TREASURER'S REPORT

### ELLEN WALN FUND

*Founded 1900*

Par value of invested funds.....	\$12,000.00
Principal uninvested.....	238.10
<hr/>	
Total fund.....	\$12,238.10
Income received during the year.....	543.75
Income appropriated for general expenses.....	543.75

### CLEMENTINE COPE ENDOWMENT FUND

*Founded 1904*

Par value of invested funds.....	\$31,500.00
Principal uninvested.....	34.25
<hr/>	
Total fund.....	\$31,534.25
Income received during the year.....	844.18
Income appropriated for general expenses.....	844.18

### JOSEPH E. GILLINGHAM FUND

*Founded 1907*

Par value of invested funds.....	\$54,000.00
Principal uninvested.....	61.39
<hr/>	
Total fund.....	\$54,061.39
Income received during the year.....	2,665.60
Income appropriated for scholarships.....	\$800.00
Income appropriated for general expenses.....	1,865.60
<hr/>	
	2,665.60

### HENRY NORRIS FUND

*Founded 1907*

Par value of invested funds.....	\$6,000.00
Principal uninvested.....	48.70
<hr/>	
Total fund.....	\$6,048.70
Income received during the year.....	237.16
Income appropriated for general expenses.....	237.16



## HAVERFORD COLLEGE

### ELIZABETH H. FARNUM FUND

*Founded 1891*

The principal of this fund is held in trust by The Provident Trust Company of Philadelphia. The first income accrued to the College in 1914.

Par value of invested funds.....	\$10,000.00
Principal uninvested.....	220.00
<hr/>	
Total fund.....	\$10,220.00
Income received during the year.....	590.92
Income appropriated for general expenses.....	590.92

### JAMES R. MAGEE FUND

*Founded 1915 and added to in 1925*

Amount of fund at beginning of the year.....	\$10,851.37
Added during the year:	
Additional payment on account of legacy..	\$29,182.84
Premium on bond paid off.....	25.00
<hr/>	
	29,207.84
<hr/>	
Amount of fund at end of year.....	\$40,059.21
Par value of invested funds.....	\$40,100.00
Principal overinvested.....	40.79
<hr/>	
Total fund.....	\$40,059.21
Income received during the year.....	2,450.93
Income appropriated for general expenses.....	2,450.93

### ALBERT K. SMILEY FUND

*Founded 1915 and increased in 1924*

Par value of invested funds.....	\$1,000.00
Principal uninvested.....	267.50
<hr/>	
Total fund.....	\$1,267.50
Income received during the year.....	54.92
Income appropriated for general expenses.....	54.92

## TREASURER'S REPORT

### THE HINCHMAN ASTRONOMICAL FUND

*Founded 1917*

Par value of invested funds.....	\$11,000.00
Principal uninvested.....	40.10
<hr/>	
Total fund.....	\$11,040.10
Income received during the year.....	354.42
Income appropriated for salary of Astronomical professorship.....	354.42

### WALTER D. AND EDITH M. L. SCULL FUND

*Founded 1918 by legacies from Walter D. and Edith M. L. Scull*

Amount of fund at beginning of the year.....	\$140,091.06
Added during the year:	
Stock dividend received.....	\$1,392.05
Securities liquidated not previously valued..	503.44
<hr/>	
	1,895.49
<hr/>	
Amount of fund at end of year.....	\$141,986.55
Par value of invested funds.....	\$142,285.00
Principal overinvested.....	298.45
<hr/>	
Total fund.....	\$141,986.55
Income received during the year.....	8,161.68
Income appropriated for salary, books, etc.....	8,161.68

### ALBIN GARRETT MEMORIAL FUND

*Founded 1919*

Par value of invested funds.....	\$36,500.00
Principal uninvested.....	8.75
<hr/>	
Total fund.....	\$36,508.75
Income received during the year.....	1,391.95
Income appropriated for general purposes.....	1,391.95

## HAVERFORD COLLEGE

### ARNOLD CHASE SCATTERGOOD MEMORIAL FUND

*Founded 1919*

Par value of fund, all invested.....	\$30,000.00
Income received during the year.....	1,105.66
Income appropriated for salaries.....	1,105.66

### FRANCIS B. GUMMERE MEMORIAL FUND

*Founded 1920*

Amount of fund at beginning of the year.....	\$142,135.85
Added to during the year:	
By donations.....	\$3,313.33
By variation below par of bond bought...	37.50
	<hr/> 3,350.83
Amount of fund at end of year.....	\$145,486.68
Par value of invested funds.....	\$142,100.00
Principal uninvested.....	3,386.68
	<hr/>
Total fund.....	145,486.68
Income received during the year.....	6,477.63
Appropriated for salaries.....	6,477.63

### ISAAC SHARPLESS MEMORIAL FUND

*Founded 1920*

Amount of fund at beginning of the year.....	\$220,493.38
Added to during the year:	
By donations.....	\$11,256.67
By premium on bonds called.....	150.00
	<hr/> \$11,406.67
Less share of campaign expenses on account.....	3,000.00
	<hr/> 8,406.67
Amount of fund at end of year.....	\$228,900.05
Par value of invested funds.....	\$224,625.00
Principal uninvested.....	4,275.05
	<hr/>
Total fund.....	228,900.05
Income received during the year.....	11,187.95
Appropriated for salaries.....	11,187.95

## TREASURER'S REPORT

### GENERAL EDUCATION BOARD FUND

In 1920 the General Education Board appropriated \$125,000 to Haverford toward the campaign for \$500,000 increase of Endowment Funds. The principal has been turned over to the Corporation in proportion to the donations paid in to the \$500,000 Campaign Fund.

Amount of fund at beginning of the year..... \$111,385.08  
 Added during the year:

By donations from General Education.... \$4,418.67

Variation below par of bonds bought..... 352.50

4,771.17

Amount of fund at end of the year..... \$116,156.25

Par value of invested funds..... \$115,800.00

Principal uninvested..... 356.25

Total fund..... 116,156.25

Total income received during the year..... 6,742.83

Appropriated for salaries..... 6,742.83

### HAVERFORD IMPROVEMENT FUND

*Founded 1922*

This fund was opened in 1922 to hold the Corporation's undivided interest in the College Lane land and houses.

Amount of fund at beginning of the year..... \$28,000.00

Added during the year:

From surplus of the Corporation..... 2,000.00

Amount of fund at end of year, all invested in College Lane  
 land and houses..... \$30,000.00

Income received during the year..... 980.00

Income appropriated to general purposes..... 980.00

### MOSES BROWN FUND

*Trust founded by T. Wistar Brown in 1906 and transferred to the College  
 in 1916*

Amount of fund at beginning of year..... \$408,946.15

Added during the year:

By income transferred to principal..... 1,521.49

Amount of fund at end of year..... \$410,467.64

## HAVERFORD COLLEGE

Par value of invested funds.....	\$408,900.00	
Principal uninvested.....	1,567.64	
		<hr/>
Total fund.....		\$410,467.64
Income received during the year.....		\$15,214.94
Income appropriated:		
Salaries.....	\$3,339.84	
Household expenses.....	5,635.37	
Rent.....	2,000.00	
Scholarships.....	500.00	
Printing and advertising.....	102.50	
Alteration to house for additional room....	1,465.74	
School of Oriental Research.....	100.00	
American Council of Education.....	100.00	
American School of Classical Studies, Athens	200.00	
American Academy in Rome.....	250.00	
		<hr/>
Total expenditures.....	\$13,693.45	
Income transferred to principal.....	1,521.49	
		<hr/>
		15,214.94

## INFIRMARY ENDOWMENT FUND

*Founded 1911*

Par value of invested funds.....	\$9,250.00
Principal uninvested.....	500.94
	<hr/>
Total fund.....	\$9,750.94
Income received during the year.....	544.61
Income appropriated to maintenance of Infirmary.....	544.61

## JOHN W. PINKHAM FUND

*Founded 1911*

Par value of invested funds.....	\$5,000.00
Principal uninvested.....	59.50
	<hr/>
Total fund.....	\$5,059.50
Income received during the year.....	296.41
Income appropriated to maintenance of Infirmary.....	296.41

## TREASURER'S REPORT

### HAVERFORD UNION FUND

*Founded 1920*

Par value of invested funds.....	\$2,000.00
Principal uninvested.....	12.09
<hr/>	
Total fund.....	\$2,012.09
Income received during the year.....	69.09
Income appropriated to maintenance of the Union.....	69.09

### THOMAS P. COPE FUND

*Founded 1842*

Par value of invested funds.....	\$6,000.00
Principal uninvested.....	142.69
<hr/>	
Total fund.....	\$6,142.69
Income on hand at beginning of the year.....	\$46.45
Income received during the year.....	358.10
<hr/>	
	404.55
Income appropriated for one Thomas P. Cope Scholarship	200.00
<hr/>	
Income on hand at end of year.....	\$204.55

### EDWARD YARNALL FUND

*Founded 1860*

Amount of fund at beginning of the year.....	\$6,612.60
Added during the year:	
Premium on bonds called.....	90.00
<hr/>	
Amount of fund at end of the year.....	\$6,702.60
Par value of invested fund.....	\$6,600.00
Principal uninvested.....	102.60
<hr/>	
Total fund.....	6,702.60
Income on hand at beginning of the year.....	\$128.85
Income received during the year.....	382.36
<hr/>	
	511.21
Income appropriated for two Edward Yarnall Scholarships.....	400.00
<hr/>	
Income on hand at end of year.....	\$111.21



## HAVERFORD COLLEGE

### ISAIAH V. WILLIAMSON FUND

*Founded 1876 and increased 1883*

Par value of invested funds.....	\$23,300.00
Principal uninvested.....	130.88
<hr/>	
Total fund.....	\$23,430.88
Balance on hand at beginning of year.....	\$150.58
Income received during the year.....	1,091.60
<hr/>	
	1,242.18
Income appropriated for two I. V. Williamson Scholarships	1,050.00
<hr/>	
Income on hand at end of year.....	\$92.18

### RICHARD T. JONES SCHOLARSHIP FUND

*Founded by Will of Jacob P. Jones, 1885*

Par value of invested funds.....	\$5,000.00
Principal uninvested.....	56.25
<hr/>	
Total fund.....	\$5,056.25
Income on hand at beginning of year.....	\$77.78
Income received during the year.....	276.68
<hr/>	
	354.46
Paid for two Richard T. Jones Scholarships.....	300.00
<hr/>	
Income on hand at end of year.....	\$54.46

### MARY M. JOHNSON SCHOLARSHIP FUND

*Founded 1897*

Par value of invested funds.....	\$9,000.00
Principal uninvested.....	53.35
<hr/>	
Total fund.....	\$9,053.35
Income on hand at beginning of year.....	\$67.81
Income received during the year.....	403.95
<hr/>	
	471.76
Income appropriated for two Mary M. Johnson Scholarships.....	400.00
<hr/>	
Income on hand at end of year.....	\$71.76

## TREASURER'S REPORT

### SARAH MARSHALL SCHOLARSHIP FUND

*Founded 1897*

Par value of invested funds.....	\$8,000.00
Principal uninvested.....	19.99
	<hr/>
Total fund.....	\$8,019.99
Income on hand at beginning of the year.....	\$125.50
Income received during the year.....	379.34
	<hr/>
	504.84
Paid for three Sarah Marshall Scholarships.....	450.00
	<hr/>
Income on hand at end of the year.....	\$54.84

### CLEMENTINE COPE FELLOWSHIP FUND

*Founded 1899*

Amount of fund at beginning of the year.....	\$27,402.93
Added during the year:	
Variation below par of bonds bought.....	180.00
	<hr/>
Amount of fund at end of the year.....	\$27,582.92
Par value of invested funds.....	\$26,900.00
Principal uninvested.....	682.93
	<hr/>
Total fund.....	27,582.93
Income on hand at beginning of the year.....	\$837.25
Income received during the year.....	1,130.56
	<hr/>
	1,967.81
Income appropriated for Clementine Cope Fellowships:	
One at Harvard.....	\$700.00
One at Cambridge, England.....	700.00
One Teaching Fellowship at Haverford.....	300.00
	<hr/>
	1,700.00
	<hr/>
Income on hand at end of year.....	\$267.81

## HAVERFORD COLLEGE

### ISAAC THORNE JOHNSON SCHOLARSHIP FUND

*Founded 1916*

Amount of fund at beginning of the year.....	\$6,366.21
Added during the year:	
By income transferred to principal.....	298.62
	<hr/>
Amount of fund at end of the year.....	6,664.83
Par value of invested funds.....	\$5,600.00
Principal uninvested.....	1,064.83
	<hr/>
Total fund.....	6,664.83
Income received during the year.....	298.62
Income transferred to principal.....	298.62

### CASPAR WISTAR MEMORIAL SCHOLARSHIP FUND

*Founded 1920*

Par value of funds, all invested.....	\$5,000.00
Income on hand at beginning of year.....	\$10.00
Income received during the year.....	245.00
	<hr/>
	255.00
Income appropriated for Caspar Wistar Memorial Scholarship.....	250.00
	<hr/>
Income on hand at end of year.....	5.00

### WALTER CARROLL BRINTON MEMORIAL FUND

*Founded 1920*

Amount of fund at beginning of the year.....	\$5,106.13
Added during the year:	
Premium on bonds called.....	150.00
	<hr/>
Amount of fund at end of the year.....	\$5,256.13
Par value of invested funds .....	\$5,100.00
Principal uninvested.....	156.13
	<hr/>
Total fund.....	5,256.13

## TREASURER'S REPORT

Income on hand at beginning of year.....	\$68.79	
Income received during the year.....	273.24	
		<hr/>
		\$342.03
Income appropriated for Walter Carroll Brinton Scholarship.....		
		<hr/>
		275.00
Income on hand at end of year.....		
		<hr/>
		\$67.03

## ALUMNI LIBRARY FUND

*Established by the Alumni Association, 1863*

Amount of fund at beginning of year.....	\$19,414.70	
Added during the year:		
Variation below par of bonds bought.....	90.00	
		<hr/>
Amount of fund at end of year.....	\$19,504.70	
Par value of invested funds.....	\$19,400.00	
Principal uninvested.....	104.70	
		<hr/>
Total fund.....		19,504.70
Income received during the year.....		849.93
Income appropriated for binding and library expenses...		849.93

## MARY FARNUM BROWN LIBRARY FUND

*Founded 1892*

Par value of invested funds.....	\$84,800.00	
Principal uninvested.....	606.38	
		<hr/>
Total fund.....		85,406.36
Income appropriated for books, etc.....	\$3,445.98	
Income appropriated for lectures.....	385.00	
		<hr/>
Income spent during the year.....		3,830.98
Income received during the year.....		3,634.53
		<hr/>
Income overspent at end of year.....		\$196.45

## HAVERFORD COLLEGE

### WILLIAM H. JENKS LIBRARY FUND

*Founded 1910*

Par value of invested funds.....	\$6,100.00
Principal uninvested.....	2.12
	<hr/>
Total fund.....	\$6,102.12
Income overspent at beginning of the year.....	\$390.33
Income appropriated for books.....	283.30
	<hr/>
	673.63
Income received during the year.....	\$269.50
Transferred from Quakeriana donations towards Friends literature bought through this fund, 1923-24.....	370.00
	<hr/>
	639.50
Income overspent at end of the year.....	\$34.13

### MARY WISTAR BROWN WILLIAMS LIBRARY FUND

*Founded 1914*

Par value of invested funds.....	\$20,000.00
Principal uninvested.....	331.74
	<hr/>
Total fund.....	\$20,331.74
Income on hand at beginning of year.....	\$143.05
Income received during the year.....	998.35
	<hr/>
	\$1,141.40
Income appropriated for books, etc.....	903.52
	<hr/>
Income on hand at end of year.....	\$237.88

### ANNA YARNALL FUND

*Founded 1916*

Amount of fund at beginning of the year.....	\$184,955.63
Added during the year:	
By liquidation of securities.....	811.94
	<hr/>
Amount of fund at end of the year.....	\$185,767.57
Par value of invested funds.....	\$173,250.00
Principal uninvested.....	12,517.57
	<hr/>
Total fund.....	\$185,767.57

## TREASURER'S REPORT

Income received during the year.....	\$19,420.90
(This includes \$8,894.75 belonging to previous year)	
Income appropriated:	
Income overdrawn at beginning of the year \$7,493.65	
Books.....	1,136.20
Recataloguing the library.....	6,897.93
Library lighting fixtures.....	468.71
Toward library salaries.....	3,424.41
	<hr/> \$19,420.90

### F. B. GUMMERE LIBRARY FUND

*Founded 1920*

Par value of invested funds.....	\$600.00
Principal uninvested.....	35.47
	<hr/>
Total fund.....	\$635.47
Income on hand at beginning of the year.....	\$2.98
Income received during the year.....	38.68
	<hr/> 41.66
Income appropriated for books.....	11.78
	<hr/>
Income on hand at end of year.....	\$29.88

### EDMUND MORRIS FERGUSON, JR., CLASS OF 1920 MEMORIAL FUND

*Founded 1920*

Par value of invested funds.....	\$950.00
Principal uninvested.....	50.00
	<hr/>
Total fund.....	\$1,000.00
Income on hand at beginning of year.....	\$76.63
Income received during the year.....	53.62
	<hr/> 130.25
Income appropriated for books.....	43.18
	<hr/>
Income on hand at end of year.....	\$87.07



## HAVERFORD COLLEGE

### PRESIDENT SHARPLESS FUND

*Founded 1907*

Par value of invested funds.....	\$46,300.00
Principal uninvested.....	312.41

Total fund.....	\$46,612.41
Income received during the year.....	2,282.77
Income transferred to Haverford College Pension Fund	
Income.....	2,282.77

### WILLIAM P. HENSZEY FUND

*Founded 1908 by gift. Increased 1909 by legacy.*

Par value of invested funds.....	\$36,400.00
Principal uninvested.....	294.66

Total fund.....	\$36,694.66
Income received during the year.....	1,806.32
Income transferred to Haverford College Pension Fund	
Income.....	1,806.32

### JACOB P. JONES BENEFIT FUND

*Founded 1909 from proceeds of land sold for account Jacob P. Jones Legacy*

Par value of invested funds.....	\$70,050.00
Principal overinvested.....	38.01

Total fund.....	\$70,011.99
Income received during the year.....	3,195.03
Income transferred to Haverford College Pension Fund	
Income.....	3,195.03

### PLINY EARLE CHASE MEMORIAL FUND

*Founded 1909*

Par value of invested funds.....	\$4,400.00
Principal uninvested.....	4.04

Total fund.....	\$4,404.04
Income received during the year.....	215.60
Income paid to annuitant.....	\$100.00
Income transferred to Haverford College Pension	
Fund Income.....	115.60
	215.60

## TREASURER'S REPORT

### HAVERFORD COLLEGE PENSION FUND

*Founded 1910 and added to since from accumulations of unused Income  
from the different Pension Funds*

Amount of fund at beginning of the year.....	\$83,479.95
Added to during the year:	
By income transferred to principal.....	5,214.72
	<hr/>
Amount of fund at end of year.....	\$88,694.67
Par value of invested funds.....	\$83,400.00
Principal uninvested.....	5,294.67
	<hr/>
Total fund.....	88,694.67
Income received during the year.....	\$3,836.13
Income transferred from other Pension Funds	7,330.59
	<hr/>
	11,166.72
Income appropriated for pensions.....	\$5,952.00
Income added to principal.....	5,214.72
	<hr/>
	11,166.72

### THOMAS SHIPLEY FUND

*Founded 1904*

Par value of invested funds.....	\$5,200.00
Principal uninvested.....	52.60
	<hr/>
Total fund.....	\$5,252.60
Income on hand at beginning of the year.....	\$668.17
Income received during the Year.....	232.43
	<hr/>
	900.60
Income appropriated for lecture.....	225.00
	<hr/>
Income on hand at end of year.....	\$675.60

### ELLISTON P. MORRIS FUND

*Founded 1906*

Par value of invested funds.....	\$1,000.00
Principal uninvested.....	188.75
	<hr/>
Total fund.....	\$1,188.75

## HAVERFORD COLLEGE

Income on hand at beginning of year.....	\$387.41
Income received during the year.....	46.85
	<hr/>
Income on hand at end of year.....	\$434.26

### JOHN B. GARRETT READING PRIZE FUND

*Founded 1908*

Par value of invested funds, less paid on account (all in default).....	\$1,900.00
Principal uninvested.....	100.00
	<hr/>
Total fund.....	\$2,000.00
Income on hand at beginning of year.....	\$20.32
Income received during the year.....	4.06
	<hr/>
Income on hand at end of year.....	24.38

### SPECIAL ENDOWMENT FUND

*Founded 1909*

Par value of funds, all invested.....	\$12,000.00
Income on hand at beginning of the year.....	\$1,066.14
Income received during the year.....	490.00
	<hr/>
	1,556.14
Income appropriated to Summer School at Swarthmore..	850.00
	<hr/>
Income on hand at end of year.....	\$706.14

### SCHOLARSHIP IMPROVEMENT PRIZE FUND

*Founded 1913*

Par value of funds, all invested.....	\$2,000.00
Income on hand at beginning of the year.....	\$27.00
Income received during the year.....	98.00
	<hr/>
	125.00
Income appropriated for prizes.....	95.00
	<hr/>
Income on hand at end of the year.....	\$30.00

## *TREASURER'S REPORT*

### **ELIZABETH P. SMITH FUND**

*Founded 1915*

Par value of invested funds.....	\$1,000.00
Principal uninvested.....	32.00
<hr/>	
Total fund.....	\$1,032.00
Income on hand at beginning of the year.....	\$319.93
Income received during the year.....	45.40
<hr/>	
	365.33
Income appropriated for prize for Peace Essay.....	35.00
<hr/>	
Income on hand at end of the year.....	\$330.33

### **S. P. LIPPINCOTT HISTORY PRIZE FUND**

*Founded 1917*

Par value of funds, all invested.....	\$2,500.00
Income on hand at beginning of year.....	\$335.00
Income received during year.....	98.00
<hr/>	
	433.00
Income appropriated for prize in history.....	100.00
<hr/>	
Income on hand at end of year.....	\$333.00

### **FRANCIS STOKES FUND**

*Founded 1919*

Par value of funds, all invested.....	\$5,000.00
Income on hand at beginning of year.....	\$30.82
Income received during the year.....	208.25
<hr/>	
	239.07
Income appropriated for shrubs, etc.....	125.86
<hr/>	
Income on hand at end of year.....	\$113.21

### **GEORGE PEIRCE PRIZE FUND**

*Founded in 1919. Increased in 1920*

Par value of funds, all invested.....	\$1,000.00
Income on hand at beginning of year.....	\$167.55
Income received during the year.....	53.90
<hr/>	
	221.45
Income appropriated for prize.....	25.00
<hr/>	
Income on hand at end of year.....	\$196.45

## HAVERFORD COLLEGE

### LYMAN BEECHER HALL PRIZE FUND

*Founded 1924*

Par value of fund, all invested.....	\$2,000.00
Income received during the year.....	148.00
(This includes \$50.00 belonging to previous year)	
Income overdrawn at beginning of the year.....	\$40.00
Income appropriated for prize in chemistry.....	100.00
	<hr/> 140.00
Income on hand at end of the year.....	<hr/> \$8.00

### NEWTON PRIZE FUND

*This fund is new this year*

Received 5 shares General Electric Co. by donation from A. Edward Newton: market value, \$1,177.25; par value.....	\$500.00
Added to during the year:	
By stock dividend of 5 shares Electric Bond and Share Co.; market value, \$331.88; par value.....	500.00
	<hr/>
Total fund at par, all invested.....	\$1,000.00
Income appropriated for prize in English Literature....	40.00
Income received during the year.....	31.84
	<hr/>
Income overdrawn at end of year.....	\$8.16

### EDWARD B. CONKLIN ATHLETIC FUND

*This fund is new this year*

Received from Frank H. Conklin, '95, uninvested.....	\$500.00
Income received during the year.....	5.00
	<hr/>
Amount of fund at end of year.....	\$505.00
Income on hand at end of year.....	5.00

## SUMMARY OF THE FUNDS

---

### *Funds for General College Purposes:*

General Endowment Fund.....	\$111,671.48
John Farnum Memorial Fund.....	43,229.73
John M. Whitall Fund.....	11,087.59
David Scull Fund.....	48,354.84
Edward L. Scull Fund.....	12,389.63
Wistar Morris Memorial Fund.....	5,261.74
Israel Franklin Whitall Memorial Fund..	12,957.17
Jacob P. Jones Endowment Fund.....	1,181,471.58
John Farnum Brown Fund.....	294,441.80
Ellen Wain Fund.....	12,238.10
Clementine Cope Endowment Fund....	31,534.25
Joseph E. Gillingham Fund.....	54,061.39
Henry Norris Fund.....	6,048.70
Elizabeth H. Farnum Fund.....	10,220.00
James R. Magee Fund.....	40,059.21
Albert K. Smiley Fund.....	1,267.50
Hinchman Astronomical Fund.....	11,040.10
Walter D. and Edith M. L. Scull Fund..	141,986.55
Albin Garrett Memorial Fund.....	36,508.75
Arnold Chase Scattergood Memorial Fund	30,000.00
Francis B. Gummere Memorial Fund....	145,486.68
Isaac Sharpless Memorial Fund.....	228,900.05
General Education Fund.....	116,156.25
Haverford Improvement Fund.....	30,000.00
	<hr style="width: 20%; margin-left: 0;"/>
	\$2,616,373.09

### *Fund for Thomas Wistar Brown Graduate School:*

Moses Brown Fund.....	410,467.64
-----------------------	------------

### *Funds for Morris Infirmary:*

Infirmary Endowment Fund.....	\$9,750.94
John W. Pinkham Fund.....	5,059.50
	<hr style="width: 20%; margin-left: 0;"/>
	14,810.44

Forward.....	\$3,041,651.17
--------------	----------------



## HAVERFORD COLLEGE

Forward.....\$3,041,651.17

### *Fund for the Union:*

Haverford Union Fund..... 2,012.09

### *Funds for Scholarships:*

Thomas P. Cope Fund.....	\$6,142.69	
Edward Yarnall Fund.....	6,702.60	
Isaiah V. Williamson Fund.....	23,430.88	
Richard T. Jones Scholarship Fund.....	5,056.25	
Mary M. Johnson Scholarship Fund.....	9,053.35	
Sarah Marshall Scholarship Fund.....	8,019.99	
Clementine Cope Fellowship Fund.....	27,582.93	
Isaac Thorne Johnson Scholarship Fund..	6,664.83	
Caspar Wistar Memorial Scholarship Fund.....	5,000.00	
Walter Carroll Brinton Memorial Fund..	5,256.13	
		102,909.65

### *Funds for the Library:*

Alumni Library Fund.....	\$19,504.70	
Mary Farnum Brown Library Fund.....	85,406.38	
William H. Jenks Library Fund.....	6,102.12	
Mary Wistar Brown Williams Library Fund.....	20,331.74	
Anna Yarnall Fund.....	185,767.57	
F. B. Gummere Library Fund.....	635.47	
Edmund M. Fergusson, Jr., Memorial Fund.....	1,000.00	
		318,747.98

### *Fund for Pensions:*

President Sharpless Fund.....	\$46,612.41	
William P. Henszey Fund.....	36,694.66	
Jacob P. Jones Benefit Fund.....	70,011.99	
Pliny Earle Chase Memorial Fund.....	4,404.04	
Haverford College Pension Fund.....	88,694.67	
		246,417.77

Forward.....\$3,711,738.66

## TREASURER'S REPORT

Forward.....\$3,711,738.66

*Funds for Special Purposes:*

Thomas Shipley Fund.....	\$5,252.60
Elliston P. Morris Fund.....	1,188.75
John B. Garrett Reading Prize Fund....	2,000.00
Special Endowment Fund.....	12,000.00
Scholarship Improvement Prize Fund....	2,000.00
Elizabeth P. Smith Fund.....	1,032.00
S. P. Lippincott History Prize Fund....	2,500.00
Francis Stokes Fund.....	5,000.00
George Peirce Prize Fund.....	1,000.00
Lyman Beecher Hall Prize Fund.....	2,000.00
Newton Prize Fund.....	1,000.00
Edward B. Conklin Athletic Fund.....	500.00
	<hr/> 35,473.35

Total par value of all the funds..... \$3,747,212.01

Being \$51,131.54 more than reported one year ago as follows:

By additional donations from Alumni and friends of Haverford to the Francis B. Gummere Memorial Fund.....	\$3,313.33
By additional donations from Alumni and friends of Haverford to the Isaac Sharpless Memorial Fund.....	\$11,256.67
Less expenses.....	3,000.00
	<hr/> 8,256.67
By additional donation from General Education Board on account of its pledge of \$125,000 to found the General Education Board Fund.....	4,418.67
By donation from A. Edward Newton to found the Newton Prize Fund (par value).....	500.00
By donation from Frank H. Conklin to found the Edward B. Conklin Athletic Fund.....	500.00
By increase of legacy from James R. Magee.....	29,182.84
	<hr/>
Forward.....	\$46,171.51

# HAVERFORD COLLEGE

Forward.....		\$46,171.51
By stock dividends received:		
W. D. and E. M. L. Scull Fund.....	\$1,395.00	
Newton Prize Fund.....	500.00	
		<hr/> 1,895.00
By liquidation of investments not previously valued:		
W. D. and E. M. L. Scull Fund.....	\$503.44	
Anna Yarnall Fund.....	811.94	
		<hr/> 1,315.38
By Premiums on bonds redeemed.....		565.00
By Income transferred to Principal.....		10,262.60
By Variation below par of bonds bought.....		825.00
		<hr/> \$61,034.49
Less cost above par of 22 shares Pa. Co. for Ins., etc.....		9,902.95
		<hr/> \$51,131.54

## TREASURER'S REPORT

### AUDIT

We have examined the securities belonging to the Corporation of Haverford College, Eighth Month 31, 1925, and find them to agree with the foregoing statement of the Treasurer.

(Signed) JONATHAN M. STEERE,

(Signed) J. STOGDELL STOKES,

*Auditing Committee.*

Philadelphia, Tenth Month 9, 1925.

We have examined the cash book and accounts of J. Henry Scattergood, Treasurer of the Corporation of Haverford College, for the year ending Eighth Month 31, 1925, and find them to agree with the statement of receipts and payments shown in the foregoing account.

We have compared the payments made with vouchers and receipts for all disbursements and find same to be correct.

The cash balance at the end of the fiscal year in the hands of the Treasurer was \$12,763.98, and the balance to be accounted for by the President \$8000.00, as stated.

In the sub-account of the Haverford Improvement Fund, there is a cash balance of undistributed income of \$412.78 carried over and not yet distributed into the general accounts.

(Signed) CHARLES EVANS,

(Signed) ALFRED COLLINS MAULE

*Auditing Committee.*

Philadelphia, Tenth Month 9, 1925.

## DONATIONS

---

### *For Prizes:*

Class of 1896.....	\$20.00	
Class of 1902.....	10.00	
Mathematical Department.....	20.00	
		<hr/> \$50.00

### *For Extension Committee's Work:*

Alumni Association.....	285.83
-------------------------	--------

### *For the Campus:*

Campus Club.....	541.00
------------------	--------

### *For Scholarships:*

New York Alumni Association for New York Scholarship.....	\$200.00	
In Memory of Dr. W. W. Baker.....	250.00	
Triangle Society.....	250.00	
Richard Humphreys Foundation.....	180.00	
Mrs. Emily W. Buzby.....	500.00	
Two Corporation Scholarships returned.....	600.00	
		<hr/> 1,980.00

### *For Quakeriana:*

John Thompson Emlen.....	25.00
--------------------------	-------

### *For Books in the History Department:*

Agnes Brown Leach.....	120.00
------------------------	--------

### *For Salaries:*

A. F. Huston.....	1,000.00
-------------------	----------

### *For Board Athletic Track:*

Haverford College Athletic Association.....	1,083.73
---	----------

### *For Special Lecture Fund:*

Morris E. Leeds.....	200.00
----------------------	--------

### *For Cope Cricket Field:*

Income from Trustee of Fund created by Henry Cope...	75.00
--	-------

---

\$5,360.56

## DONATIONS

### *Francis B. Gummere Memorial Fund:*

Gerald H. Deacon.....	\$25.00
Francis H. Diamant.....	33.33
Robert B. Greer.....	30.00
Charles E. Hires, Jr.....	500.00
Paul C. Kitchen.....	25.00
Philip L. Leidy.....	100.00
Alfred G. Scattergood.....	2,500.00
John W. Zerega.....	50.00
	<hr/>
	\$3,313.33

### *Isaac Sharpless Memorial Fund:*

Douglas H. Adams.....	\$25.00
Paul H. Caskey.....	50.00
Gerald H. Deacon.....	75.00
Francis H. Diamant.....	166.67
Dr. William Rush Dunton, Jr.....	300.00
Frank W. Else.....	10.00
George W. Emlen, Jr.....	75.00
Hal G. Farrar.....	120.00
Francis M. Froelicher.....	50.00
George J. Gebauer.....	60.00
Robert B. Greer.....	15.00
Henry J. Harris (decd.).....	50.00
George A. Hilleman.....	75.00
Rees S. Himes.....	55.00
Marcus D. Hutkin.....	30.00
Milton A. Kamsler.....	30.00
Paul C. Kitchen.....	50.00
William L. Kleinz.....	75.00
Robert W. Leeds.....	210.00
Hugh Lesley.....	250.00
John G. Love, Jr.....	75.00
Isaac Cate Lycett.....	245.00
William H. MacAfee.....	300.00
William H. MacCallum, Jr.....	105.00
John Macadam, Jr.....	125.00
K. Nosawa (decd.).....	50.00

Forward.....	\$2,671.67
--------------	------------



## HAVERFORD COLLEGE

Forward.....	\$2,671.67
Herbert C. Petty.....	100.00
Joseph Haines Price.....	50.00
Loren C. Petry.....	5.00
Dudley M. Pruitt.....	70.00
Elias Ritts.....	500.00
Garrett Roberts.....	60.00
Edward C. Rossmassler.....	250.00
J. Henry Scattergood.....	5,500.00
Harold M. Schabacker.....	250.00
E. Marshall Scull.....	150.00
R. Buoy Smith.....	50.00
Willard E. Swift.....	200.00
Manning J. Smith.....	150.00
Joseph Tatnall.....	50.00
George H. Thomas.....	50.00
I. Sheldon Tilney.....	500.00
Benjamin B. Weatherby, 2d.....	125.00
William M. Wills.....	150.00
Charles Wadsworth, 3d.....	200.00
Harold Q. York.....	60.00
John W. Zerega.....	50.00
Edwin W. Zerrer.....	65.00
	\$11,256.67
<i>For General Education Board Fund:</i>	
General Education Board.....	\$4,418.67
<i>For Newton Prize Fund:</i>	
Five shares General Electric Co. par \$100.....	500.00
Market value \$1,177.25	
<i>For Edward B. Conklin Athletic Fund:</i>	
Frank H. Conklin.....	500.00

## ENDOWMENT FUNDS

---

### GENERAL ENDOWMENT FUND

Founded in 1847 with subscriptions of \$50,000 by a number of Friends. Additions were made as follows: 1868, from an anonymous source, \$5,000; 1869, bequest of Ann Haines to increase the compensation of professors, \$2,670; 1870, bequest of Richard D. Wood, \$18,682.86; 1872, from William Evans, \$1,000; 1874, from executors of Jesse George, deceased, \$5,000; 1880, bequest of Dr. Joseph W. Taylor, \$5,000; 1901, legacy of Ann Williams, \$2,425.50. Present par value, \$111,671.48. The income is used for salaries and for scholarships, the latter usually to the amount of \$1,200 per annum.

### JOHN FARNUM MEMORIAL FUND

Founded in 1878 by the heirs of John Farnum by gift of \$25,000 as a memorial to him. Added to in 1899 by legacy of \$10,000 from Elizabeth H. Farnum, widow of John Farnum. Present par value, \$43,229.73. The income only is to be used to endow a "professorship of some practical science or literature." The chair of chemistry was designated as the "John Farnum Professor of Chemistry." The principal is held in the names of three Trustees for the benefit of the Corporation of Haverford College.

### JOHN M. WHITALL FUND

Founded in 1880 by bequest of \$10,000 from John M. Whitall, Sr. Present par value, \$11,087.59. The bequest is upon the condition that the art of drawing, especially mechanical drawing, shall be taught, and the income only is to be used and for this purpose.

### DAVID SCULL FUND

Founded in 1885 by bequest of \$40,000 from David Scull, Sr. Present par value, \$48,354.84. The income only is to be used to endow a professorship. The chair of biology was designated as the "David Scull Professor of Biology."

## *HAVERFORD COLLEGE*

### **EDWARD L. SCULL FUND**

Founded in 1885 by net bequest of \$9,500 from Edward L. Scull, '64. This legacy was to the General Endowment Fund, but in 1888 it was set apart as a separate fund. Present par value, \$12,389.63. The income only is to be used. The bequest is free from any legally binding conditions, but it was the testator's desire "that some judicious means shall be employed by the Managers to further advise students on the subjects of diet and reading."

### **WISTAR MORRIS MEMORIAL FUND**

Founded in 1892 by gift of \$5,000 in bonds by Mary Morris, widow of Wistar Morris, as a memorial to him. Present par value, \$5,261.74. There are no restrictions. The income is used for general college purposes.

### **ISRAEL FRANKLIN WHITALL FUND**

Founded in 1896 by net legacy of \$9,667.83 from Israel Franklin Whitall. Present par value, \$12,957.17. The income only is to be used for the payment of professors or teachers.

### **JACOB P. JONES ENDOWMENT FUND**

Founded in 1897 by residuary legacy of Jacob P. Jones. This amounted when received to par value of \$279,021.60 and sundry real estate. The real estate has all been sold. Present par value of the fund, \$1,181,471.58. The income only is to be used for general college purposes, and out of said income there shall be admitted a portion at least of the students either free of charge or at reduced rates. In accordance with this provision, \$9,200 per annum is used for scholarships, and the balance of income for general college purposes. Jacob P. Jones' will contains the following: "My hope is that under the blessing and favor of God there will come from this source a revenue which shall be productive of growth and vigor in the institution as well as help at this critical period of their lives to many deserving young men of slender patrimony."

## *ENDOWMENT FUNDS*

### **JOHN FARNUM BROWN FUND FOR THE STUDY OF THE BIBLE, BIBLICAL HISTORY AND LITERATURE, PHILOSOPHY AND KINDRED SUBJECTS**

Founded in 1900 by T. Wistar Brown as a memorial to his son, John Farnum Brown, '93. The original gift was in securities of a par value of \$58,000, shortly afterward increased by a further gift of \$5,000. Additional gifts by T. Wistar Brown were made as follows: in 1910, \$5,000 and \$10,000; in 1911, \$20,612.29; in 1912, \$30,000 par value of securities. Present par value, \$294,441.80. The income only is to be used for the purpose of making provision for the regular study of the Bible and Biblical history and literature, and as way opens for religious teaching. In 1910, the scope and title of the Fund were enlarged to include "and Philosophy and Kindred Subjects." Income up to \$200 may be used for prizes in Biblical Literature and Philosophy. At least ten per cent of the total income of this fund must be capitalized each year, as must also all unused income at the close of each fiscal year.

### **ELLEN WALN FUND**

Founded in 1900 by legacy of \$10,000 from Ellen Waln. Present par value, \$12,238.10. There are no restrictions. The income is used for general college purposes.

### **CLEMENTINE COPE ENDOWMENT FUND**

Founded in 1904 by bequest of \$25,000 from Clementine Cope. Present par value, \$31,534.25. There are no restrictions. The income is used for general college purposes.

### **NATHAN BRANSON HILL TRUST**

Founded in 1904 by deposit with Minneapolis Trust Co., Minneapolis, Minn., trustee, of a paid-up life insurance policy for \$5,000 by Samuel Hill, '78, being in memory of his father, Nathan Branson Hill. The income is to be used to aid the maintenance of Haverford College so long as it shall remain under the auspices of the Society of Friends. At present the only income is from dividends upon the above policy.

## *HAVERFORD COLLEGE*

### **JOSEPH E. GILLINGHAM FUND**

Founded in 1907 by bequest of \$50,000 from Joseph E. Gillingham. Present par value, \$54,061.39. The testator said, "I request, but I do not direct, that part of the income of this legacy may be used for free scholarships for meritorious students." In accordance with this request, \$800 is appropriated annually from the income for scholarships, the balance being used for general college purposes.

### **HENRY NORRIS FUND**

Founded in 1907 by bequest of \$5,000 from Henry Norris. Present par value, \$6,048.70. There are no restrictions. The income is used for general college purposes.

### **ELIZABETH H. FARNUM FUND**

Founded in 1891. The original principal of this fund, amounting to \$10,000, is held by the Provident Trust Co. of Philadelphia under a deed of trust created by Elizabeth H. Farnum. The first income accrued to the College in 1914. Present par value, \$10,220.00. There are no restrictions as to the use of the income, and same is applied to general college purposes.

### **JAMES R. MAGEE GUND**

Founded in 1915 by bequest of \$10,000 from James R. Magee, '59 and added to in 1925 by additional payment of \$29,182.84 under his legacy. Present par value, \$40,059.21. There are no restrictions except that the income only is to be used. This has been applied to general college purposes.

### **ALBERT K. SMILEY FUND**

Founded in 1915 by gift of \$1,000 from Daniel Smiley, '78, as a memorial to his brother, Albert K. Smiley, '49, and added to in 1924. Present par value, \$1,267.50. There are no restrictions except that preference was expressed that the income only should be used. This has been applied to general college purposes.

## *ENDOWMENT FUNDS*

### **THE HINCHMAN ASTRONOMICAL FUND**

Founded in 1917 by bequest of \$10,000 par value of securities from Charles S. Hinchman. Present par value, \$11,040.10. The income only to be used "to increase the salary of the astronomical professorship so as to provide a suitable instructor in the ennobling study of the heavens."

### **WALTER D. AND EDITH M. L. SCULL FUND**

Founded in 1918 by bequest of Walter D. Scull, whose death followed shortly after the death of his sister, Edith M. L. Scull. Each left his or her estate to the other, unless predeceased; in this latter case both American estates were left to Haverford College. Both were children of Gideon D. Scull, '43, and resided in England. Income accumulated before the receipt of the fund by the College amounted to \$16,887.66, of which \$15,078.51 has been added to the principal of the fund. Present par value, \$141,986.55. The fund was created to establish a professorship of modern English constitutional history, and the chair has been designated as the Walter D. and Edith M. L. Scull Professorship of History.

### **ALBIN GARRETT MEMORIAL FUND**

Founded in 1919 by legacy of \$25,000 from Mary Hickman Garrett, in memory of her late husband, Albin Garrett, '64. Present par value, \$36,508.75. There are no restrictions. The income is used for general college purposes.

### **ARNOLD CHASE SCATTERGOOD MEMORIAL FUND**

Founded in 1919 by gift of \$30,000 in securities from Maria Chase Scattergood in memory of her son, Arnold Chase Scattergood, of the Class of 1919, who died in his Junior year. Present par value, \$30,000. The income only is to be used toward the payment of professors' salaries. Should Haverford at any time in the future give instruction or offer courses in Military Training, the fund must be surrendered to Committee on Education of Yearly Meeting of Friends of Philadelphia.



## HAVERFORD COLLEGE

### FRANCIS B. GUMMERE MEMORIAL FUND

Founded in 1920. This fund was started by a gift of \$25,000 from Miss Emily H. Bourne, of New York, conditional upon the raising of \$100,000 additional for an endowment of the Chair of English Literature in memory of her friend, Professor Francis Barton Gummere. A committee of alumni, consisting of J. Stoddell Stokes, '89, chairman; E. R. Tatnall, '07, treasurer; Hans Froelicher, '12, secretary; Charles J. Rhoads, '93; Alfred M. Collins, '97; Winthrop Sargent, Jr., '08, and Parker S. Williams, '94, working with President Comfort, organized a comprehensive campaign among the alumni and friends of the College to raise \$500,000 for this purpose and for increase of professors' salaries; the first \$100,000 of unspecified gifts was used to complete the Francis B. Gummere Memorial Fund to at least \$125,000, and the balance comprised the Isaac Sharpless Memorial Fund. Total par value, \$145,486.68.

### ISAAC SHARPLESS MEMORIAL FUND

Founded in 1920. The alumni of the College conducted during 1920 a campaign for \$500,000 additional endowment for the College to make possible additional salaries to the professors. Appeal was made to found two new funds, the Francis B. Gummere Memorial Fund and the Isaac Sharpless Memorial Fund. The funds received, except where otherwise specified, were first applied to the completion of the former up to \$125,000 (see above). Specified gifts and donations thereafter received were then applied to the Isaac Sharpless Memorial Fund. The income only is to be used for salaries of professors. Total par value, \$228,900.05.

### GENERAL EDUCATION BOARD FUND

The General Education Board of New York appropriated \$125,000 in 1920 to the campaign for increase of endowment when the Francis B. Gummere Memorial Fund and the Isaac Sharpless Memorial Fund were raised. Interest at five per cent was paid on the full sum for three years, and \$115,253.75 principal has been turned over to the Corporation, being pro rata to payments thus far made to the above funds. Total par value, \$116,156.25.

## *ENDOWMENT FUNDS*

### **HAVERFORD IMPROVEMENT FUND**

Founded in 1922 to hold the Corporation's undivided share in College Lane land and eight houses. This property was turned over to the Corporation free of debt on Third Month 17, 1922, and with same the then debt of the Corporation amounting to \$155,942.15 was liquidated. The fund started with an undivided interest of \$19,000. There was added in 1922, \$9,000; and in 1925, \$2,000. The fund now amounts to \$30,000. The income is used for general college purposes.

The College Lane land was purchased in 1886 for the benefit of the College by David Scull, Justus C. Strawbridge, Richard Wood and Francis Stokes, Managers of the College and now all deceased. With contributions raised by them and by mortgages on which they went on the bonds, funds were raised to build six dwelling houses, and two houses were built by the Corporation itself. From the income of the houses the debt against the properties was gradually reduced until it was entirely liquidated in 1919. The net income from 1919 until 1922, when the property was turned over to the Corporation, was applied toward the reduction of the Corporation's debt.

### **MOSES BROWN FUND**

A trust founded by T. Wistar Brown in 1906, as a memorial to his father, Moses Brown. Transferred to the College in 1916 after his death, having at that time a par value of \$372,821.91. Present par value, \$410,467.64. The fund was created to establish a graduate course in religious study in harmony with and supplementary to the teaching and study provided for by the John Farnum Brown Fund. The income only is to be used; at least ten per cent of the total income must be capitalized each year. The unused income, if any, is likewise capitalized at the close of each fiscal year. The graduate school supported by the Moses Brown Fund is designated "The Thomas Wistar Brown Graduate School."

### **INFIRMARY ENDOWMENT FUND**

Founded in 1911 from subscriptions totaling \$9,072.55, raised among alumni and friends of the College. Present par value, \$9,750.94. The income is used toward the expenses of the Morris Infirmary.

## HAVERFORD COLLEGE

### JOHN W. PINKHAM FUND

Founded in 1911 by legacy of \$5,000 from Dr. John W. Pinkham, '60, being transmitted by gift from his widow, Cornelia F. Pinkham. Present par value, \$5,059.50. There are no binding conditions, but as she expressed an interest in the Morris Infirmary, then building, the Board of Managers directed that the income of this fund should be used in the support and maintenance of the Infirmary.

### HAVERFORD UNION FUND

Founded in 1920 by gift of \$1,000 par value of bond, \$678.59 cash, and all the personal property in the Union from the Haverford College Union. The College assumed the responsibility for the care of the building First Month 16, 1920. The income is used toward the maintenance of the Union building. Present par value, \$2,012.09.

### THOMAS P. COPE FUND

Founded in 1842 by gift of sixty shares of Lehigh Coal and Navigation Co. stock, par value \$3,000, from Thomas P. Cope. Present par value, \$6,142.69. The income only is to be used "for the education of young men to qualify them to become teachers, but who are not of ability to pay their own schooling." The fund sustains the Thomas P. Cope Scholarships.

### EDWARD YARNALL FUND

Founded in 1860 by bequest of \$5,000 from Edward Yarnall. Present par value, \$6,702.60. The income only is to be used for "the support of free scholarships." The fund sustains the Edward Yarnall Scholarships.

### ISAIAH V. WILLIAMSON FUND

Founded in 1876 and increased in 1883 by gifts of sundry ground rents from Isaiah V. Williamson. Present par value, \$23,430.88. The income only is to be used for free scholarships. The fund sustains the Isaiah V. Williamson Scholarships.

## *ENDOWMENT FUNDS*

### **RICHARD T. JONES SCHOLARSHIP FUND**

Founded in 1885 by bequest of \$5,000 from Jacob P. Jones as a memorial to his late son, Richard T. Jones. Present par value, \$5,056.25. The income only to be used to sustain the "Richard T. Jones Scholarship."

### **MARY M. JOHNSON SCHOLARSHIP FUND**

Founded in 1897 by bequest of \$5,000 from Mary M. Johnson. Accrued interest before payment to the College increased the fund by \$3,062.95. Present par value, \$9,053.35. The bequest was to establish a "perpetual scholarship." The fund sustains the Mary M. Johnson Scholarships.

### **SARAH MARSHALL SCHOLARSHIP FUND**

Founded in 1897 by bequest of \$5,000 from Sarah Marshall. Accrued interest before payment to the College increased the fund by \$2,589.49. Present par value, \$8,019.99. The bequest was to establish a "perpetual scholarship." The fund sustains the Sarah Marshall Scholarships.

### **CLEMENTINE COPE FELLOWSHIP FUND**

Founded in 1899 by gift of \$25,000 from Clementine Cope. Present par value, \$27,582.93. The gift was to establish the "Clementine Cope Fellowship Fund to assist worthy and promising graduates of Haverford College in continuing their course of study at Haverford or at some other institution of learning in this country or abroad." The selection of the Fellows is made by the Board of Managers upon nomination by the Faculty.

### **ISAAC THORNE JOHNSON SCHOLARSHIP FUND**

Founded in 1916 by gift of \$5,000 from Isaac Thorne Johnson, '81. Present par value, \$6,664.83. The gift was to establish "The Isaac Thorne Johnson Scholarship to aid and assist worthy young men of Wilmington Yearly Meeting or of the Central West to enjoy the privileges of Haverford College."

## *HAVERFORD COLLEGE*

### **CASPAR WISTAR MEMORIAL SCHOLARSHIP FUND**

Founded in 1920 by gift of Edward M. and Margaret C. Wistar of \$5,000 par value in bonds in memory of their son, Caspar Wistar, of the Class of 1902, who died in Guatemala in 1917 while engaged in mission service in that country. The income only is to be used for scholarships, primarily for sons of parents engaged in Christian service, including secretaries of Young Men's Christian Associations, or students desiring preparation for similar service in America or other countries. Present par value, \$5,000.

### **WALTER CARROLL BRINTON MEMORIAL FUND**

Founded in 1920 by gift of \$5,000 by the family of Walter Carroll Brinton, Class of 1915, who died in France Twelfth Month 8, 1918, while engaged in reconstruction work. The fund sustains the Walter Carroll Brinton Scholarship. Present par value, \$5,256.13.

### **ALUMNI LIBRARY FUND**

Founded in 1863 by contributions from the alumni and other friends of the College. In 1909 the unexpended balance (about \$5,000) of a fund of \$10,000 raised in 1892, and known as the "New Library Fund," was merged into the Alumni Library Fund. Present par value, \$19,504.70. The income is used for binding and miscellaneous expenses of the Library.

### **MARY FARNUM BROWN LIBRARY FUND**

Founded in 1892 by gift of \$20,000 from T. Wistar Brown, executor of the Estate of Mary Farnum Brown. Additions were made by T. Wistar Brown in 1894, \$10,000 for a lecture fund, and in 1913, \$20,000. In 1916, after T. Wistar Brown's death, there was added to this fund \$34,499.78 par value of securities, being a trust which he had created for this purpose in 1908 and to which he had made additions in subsequent years. Present par value, \$85,406.38. The purpose of this fund (except \$10,000) is for the increase and extension of the Library. The income only is to be used for the purchase of books, and one-fifth of same is to be spent for books promoting the increase of Christian knowledge. The books purchased with the income of this fund are marked by a special book-plate. The income of \$10,000 of the fund



## ENDOWMENT FUNDS

is to provide for an annual course of lectures upon Biblical subjects designated "The Haverford Library Lectures." Unused income from this fund, if any, is capitalized at the end of each fiscal year.

### WILLIAM H. JENKS LIBRARY FUND

Founded in 1910 by gift of \$5,000 from Hannah M. Jenks, widow of William H. Jenks. The fund was first known as "Special Library Fund," but after the death of Hannah M. Jenks was changed, in 1916, to "William H. Jenks Library Fund." Present par value, \$6,102.12. The purpose of this fund is that the income shall be used for the care of the collection of Friends' books made by William H. Jenks and given by his widow to Haverford College, and to make appropriate additions thereto. Any income not used for these purposes may be used toward the general needs of the Library.

### MARY WISTAR BROWN WILLIAMS LIBRARY FUND

Founded in 1914 by gift of \$20,000 from Parker S. Williams, '94, as a memorial to his late wife, Mary Wistar Brown Williams. Present par value, \$20,331.74. The income only is to be used for the purchase of books for the Library, preferably books coming within the classes of history, poetry, art, and English and French literature. The books purchased with the income of this fund are marked by a special book-plate.

### ANNA YARNALL FUND

Founded in 1916 by residuary bequest of \$7,000 par value of securities and one-half interest in suburban real estate from Anna Yarnall. Additional amount under bequest was received in 1918. Present par value, \$185,767.57, the real estate having been sold in 1923. The bequest was made for the general use of the Library. The testatrix says, "I do not wish to restrict the managers as to the particular application of this fund, but desire them to use the income arising from it as in their best judgment and discretion shall seem best, for the purchase of books and manuscripts, book cases, rebinding of books, and, if need be, the principal or portions thereof, or the income or portions thereof, for additions to the present Library building, or the erection of new Library buildings. I direct that all books purchased with this fund shall be plainly marked 'Charles Yarnall Memorial' in memory of my father, Charles Yarnall."



## **HAVERFORD COLLEGE**

### **F. B. GUMMERE LIBRARY FUND**

Founded in 1920 by gift of \$635.47, raised among the students by the Students' Association of the College as a memorial to Professor Francis Barton Gummere. The income only is to be used to buy for the Haverford College Library books on the subjects that he taught or was interested in.

The Students' Association voted also to raise twenty-five dollars for a special shelf in the Library to be known as the "F. B. Gummere Memorial Shelf." This shelf, with its proper inscription, holds the books purchased by this fund. Present par value, \$635.47.

### **EDMUND MORRIS FERGUSSON, JR., CLASS OF 1920 MEMORIAL FUND**

Founded in 1920 by memorial gift of one thousand dollars from the family of Edmund Morris Fergusson, Jr., Class of 1920, who died at the College in his Senior year. The income only is to be used for the maintenance and increase of the Library's Department of English and American Literature. The books purchased with the income of this fund are marked by a special book-plate indicating its source. Present par value, \$1,000.

### **PRESIDENT SHARPLESS FUND**

Founded in 1907 by contributions from interested friends of the College, finally amounting to \$40,000. Present par value, \$46,612.41. The income is to be used for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. The income from this fund is annually transferred to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **WILLIAM P. HENSZEY FUND**

Founded in 1908 by gift of \$10,000 from William P. Henszey, donated in connection with the raising of the President Sharpless Fund, but kept as a separate fund. Increased in 1909 by legacy of \$25,000 from William P. Henszey. Present par value, \$36,694.66. The income is to be used,

## *ENDOWMENT FUNDS*

as in the President Sharpless Fund, for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. The income from this fund is annually transferred to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **JACOB P. JONES BENEFIT FUND**

Founded in 1909 and increased in 1910 by proceeds of land sold for account of Jacob P. Jones legacy. Present par value, \$70,011.99. The income is to be used, as in the President Sharpless Fund, for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. The income from this fund is annually transferred to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **PLINY EARLE CHASE MEMORIAL FUND**

Founded in 1909 by transfer to the College of a fund raised in 1887 in memory of Professor Pliny Earle Chase, and amounting to par value of \$4,390.24. Present par value, \$4,404.04. The income of this fund is applied first to a \$100 life annuity, and the balance, as in the President Sharpless Fund, for the teachers and professors of Haverford College as the President of the College and his successors, with the approval of the Board of Managers, may decide. Upon the death of the life annuitant, all of the income will be so used. This income is transferred annually to the Haverford College Pension Fund for pensions, or, if not needed for pensions, is capitalized in said fund.

### **HAVERFORD COLLEGE PENSION FUND**

Founded in 1910 and added to since, being accumulations of income from the President Sharpless Fund, the William P. Henszey Fund, the Jacob P. Jones Benefit Fund and the Pliny Earle Chase Memorial Fund, not needed for pensions. Present par value, \$88,694.67. The income from this fund, together with the income from the four above-mentioned funds, is used for pensions, and if not needed for pensions is capitalized in this fund.

## **HAVERFORD COLLEGE**

### **THOMAS SHIPLEY FUND**

Founded in 1904 by gift of \$5,000 from Samuel R. Shipley as a memorial to his father, Thomas Shipley. Present par value, \$5,252.60. The income only to be used for lectures on English Literature at the College. In case of actual need, at the discretion of the President of the College, the income can be used for general expenditures.

### **ELLISTON P. MORRIS FUND**

Founded in 1906 by gift of \$1,000 from Elliston P. Morris, '48. Present par value, \$1,188.75. The income is to be used as a prize for essays to be written by students on the subject of Arbitration and Peace. "The Elliston P. Morris Prize" of \$80 is given in alternate years, the competition being opened to all undergraduates and to graduates of one year's standing.

### **JOHN B. GARRETT READING PRIZE FUND**

Founded in 1908 by a gift of \$2,000 par value of bonds by John B. Garrett, '54. Present par value, \$2,000, but bonds are in default. It was the purpose of the donor to ensure the permanence of a prize or prizes for Systematic Reading, amounting to \$100 annually, which he had given for a number of years.

### **SPECIAL ENDOWMENT FUND**

Founded in 1909 by gift of \$12,000 par value of bonds from an anonymous donor. Present par value, \$12,000. The income only of this fund to be used "to furnish opportunity for study of social and economic and religious conditions and duties connected therewith, especially from a Christian point of view." The income is used toward the expenses of Summer Schools for Religious Study, which have been held at Haverford and Swarthmore Colleges from time to time.

### **SCHOLARSHIP IMPROVEMENT PRIZE FUND**

Founded in 1913 by gift of \$2,000 par value of bonds from John L. Scull, '05. Present par value, \$2,000. The income only to be used to establish two prizes of \$50 and \$45 annually to the two students in the graduating class showing the most marked and steady improvement in scholarship during their college course.

## *ENDOWMENT FUNDS*

### **ELIZABETH P. SMITH FUND**

Founded in 1915 by bequest of \$1,000 from Elizabeth P. Smith. Present par value, \$1,032.00. The income only to be used as a prize for the best essays on Peace written by the students of the College.

### **S. P. LIPPINCOTT HISTORY PRIZE FUND**

Founded in 1917 by gift of \$2,500 par value of bonds from beneficiary of the estate of S. P. Lippincott, '86. Present par value, \$2,500. The income only to be used as an annual history prize, which is designated "The S. P. Lippincott History Prize."

### **FRANCIS STOKES FUND**

Founded in 1909 by gift of \$5,000 in securities from Francis J. Stokes, '94, in memory of his father, Francis Stokes, of the Class of 1852, and a Manager of Haverford from 1885 until his death in 1916. Present par value, \$5,000. The income is to be used for extending the planting of trees and shrubs on the College grounds. The wish is expressed, but not as a binding condition of the gift, that the Campus Club should have the direction of the expenditure of this income.

### **GEORGE PEIRCE PRIZE FUND**

Founded in 1919 by gift of \$600, and increased in 1920 by further gift of \$400, from Harold and Charlotte C. Peirce in memory of their deceased son, George Peirce, '03. Present par value, \$1,000. The income only is to be used for a prize, to be called the George Peirce Prize in Chemistry or Mathematics, to the student who, in the opinion of the Faculty, has shown marked proficiency in either or in both of these studies and who wishes to follow a profession which calls for such preparation.

### **LYMAN BEECHER HALL PRIZE FUND**

Founded in 1924 by donation of \$2,000 from the Class of 1898 in commemoration of their 25th anniversary of graduation to establish an annual prize of \$100 in Chemistry in honor of Doctor Lyman Beecher Hall, Professor of Chemistry at Haverford College from 1880 to 1917. Present par value \$2,000.

## *HAVERFORD COLLEGE*

### **NEWTON PRIZE FUND**

Founded in 1925 by donation of five shares of General Electric Co. stock by A. Edward Newton. Present par value \$1,000. The income only is to be used for "The Newton Prize in English Literature" to the undergraduate who shall submit the best essay on some subject connected with English Literature.

### **EDWARD B. CONKLIN ATHLETIC FUND**

Founded in 1925 by Frank H. Conklin, '95, in memory of his brother Edward B. Conklin, '99. Present par value \$500. The income is to be used, without restriction, in any branch of athletics.

CATALOGUE  
OF  
HAVERFORD COLLEGE

1925-1926



HAVERFORD, PA.



# 1926

	S	M	T	W	T	F	S		S	M	T	W	T	F	S
<b>January</b>	3	4	5	6	7	8	9	<b>July</b>	4	5	6	7	8	9	10
	10	11	12	13	14	15	16		11	12	13	14	15	16	17
	17	18	19	20	21	22	23		18	19	20	21	22	23	24
	24	25	26	27	28	29	30		25	26	27	28	29	30	31
	31														
<b>February</b>		1	2	3	4	5	6	<b>August</b>	1	2	3	4	5	6	7
	7	8	9	10	11	12	13		8	9	10	11	12	13	14
	14	15	16	17	18	19	20		15	16	17	18	19	20	21
	21	22	23	24	25	26	27		22	23	24	25	26	27	28
	28								29	30	31				
<b>March</b>		1	2	3	4	5	6	<b>September</b>				1	2	3	4
	7	8	9	10	11	12	13		5	6	7	8	9	10	11
	14	15	16	17	18	19	20		12	13	14	15	16	17	18
	21	22	23	24	25	26	27		19	20	21	22	23	24	25
	28	29	30	31					26	27	28	29	30		
<b>April</b>					1	2	3	<b>October</b>						1	2
	4	5	6	7	8	9	10		3	4	5	6	7	8	9
	11	12	13	14	15	16	17		10	11	12	13	14	15	16
	18	19	20	21	22	23	24		17	18	19	20	21	22	23
	25	26	27	28	29	30			24	25	26	27	28	29	30
									31						
<b>May</b>						1		<b>November</b>		1	2	3	4	5	6
	2	3	4	5	6	7	8		7	8	9	10	11	12	13
	9	10	11	12	13	14	15		14	15	16	17	18	19	20
	16	17	18	19	20	21	22		21	22	23	24	25	26	27
	23	24	25	26	27	28	29		28	29	30				
	30	31													
<b>June</b>			1	2	3	4	5	<b>December</b>				1	2	3	4
	6	7	8	9	10	11	12		5	6	7	8	9	10	11
	13	14	15	16	17	18	19		12	13	14	15	16	17	18
	20	21	22	23	24	25	26		19	20	21	22	23	24	25
	27	28	29	30					26	27	28	29	30	31	

# 1927

	S	M	T	W	T	F	S		S	M	T	W	T	F	S
<b>January</b>	2	3	4	5	6	7	8	<b>April</b>	3	4	5	6	7	8	9
	9	10	11	12	13	14	15		10	11	12	13	14	15	16
	16	17	18	19	20	21	22		17	18	19	20	21	22	23
	23	24	25	26	27	28	29		24	25	26	27	28	29	30
	30	31													
<b>February</b>			1	2	3	4	5	<b>May</b>	1	2	3	4	5	6	7
	6	7	8	9	10	11	12		8	9	10	11	12	13	14
	13	14	15	16	17	18	19		15	16	17	18	19	20	21
	20	21	22	23	24	25	26		22	23	24	25	26	27	28
	27	28							29	30	31				
<b>March</b>			1	2	3	4	5	<b>June</b>				1	2	3	4
	6	7	8	9	10	11	12		5	6	7	8	9	10	11
	13	14	15	16	17	18	19		12	13	14	15	16	17	18
	20	21	22	23	24	25	26		19	20	21	22	23	24	25
	27	28	29	30	31				26	27	28	29	30		

College Days in heavy-faced type.

## CALENDAR

1926-1927

Winter Recess ends, 8.30 A. M. ....Jan. 4, 1926  
Second Half-year begins, 8.30 A. M. ....Feb. 8  
Spring Recess begins, 1.00 P. M. ....Mar. 27  
Spring Recess ends, 8.30 A. M. ....April 5  
Third Quarter ends, 1.00 P. M. ....April 10  
Commencement Day .....June 12

---

Examinations for Admission .....Sept. 20-24  
College Year, 1926-1927, begins 9.10 A. M. ....Sept. 23  
First Quarter ends, 4.00 P. M. ....Nov. 17  
Thanksgiving Recess .....Nov. 25, 26, 27  
Winter Recess begins, 1.00 P. M. ....Dec. 18  
Winter Recess ends, 8.30 A. M. ....Jan. 3, 1927  
Second Half-year begins, 8.30 A. M. ....Feb. 7  
Spring Recess begins, 1.00 P. M. ....Mar. 26  
Spring Recess ends, 8.30 A. M. ....April 4  
Third Quarter ends, 1.00 P. M. ....April 9  
Commencement Day .....June 11



# HAVERFORD COLLEGE

---

## HISTORY AND DESCRIPTION

Haverford College was founded in 1833. It owes its origin to the insight and energy of a few members of the Society of Friends from Philadelphia and New York, who, in the spring of 1830, conceived the idea of founding an institution for education in the higher branches of learning. Its object, in the words of the founders, was "to combine sound and liberal instruction in literature and science with a religious care over the morals and manners, thus affording to the youth of our Society an opportunity of acquiring an education equal in all respects to that which can be obtained at colleges."

The founders were incorporated in 1833 under the laws of the Commonwealth of Pennsylvania into the Haverford School Association, a body now known as the Corporation of Haverford College. This corporation elects a board of managers for the control of its affairs and for the administration of its funds. For the founding of the School sixty thousand dollars was raised; but the sum proved insufficient for its maintenance, and for many years the financial deficit was met by liberal subscriptions of friends.

From 1845 to 1848 the School was closed in order to allow the funds to accumulate and to give time for the collection of an endowment. Since that time, by a number of generous bequests and donations, the amount of invested funds yielding interest has been increased to over three and a half million dollars.

The first building of the College was Founders Hall, erected in 1833. The Observatory was built in 1852, and

enlarged in 1883. Alumni Hall was built in 1863, and enlarged in 1898 and 1912 to meet the growing needs of the Library. In 1877 Barclay Hall, a dormitory, was erected by friends of the College. The Mechanical Laboratory was established in 1884, and was provided with a new building in 1890; this was burned down in 1896, and Whittall Hall, a new three-story structure, was built. The old Biological Laboratory was established in 1886; Chase Hall for lectures and recitations, and the old Physical Laboratory were built in 1888. The Cricket Shed was erected in 1893. In more recent years, during a period of rapid development, made possible largely by the general and unfailing co-operation of the alumni, the following additions have been made to the College equipment: in 1899, the Logan and Norris sections of Lloyd Hall, a dormitory; in 1900, a large and well-equipped Gymnasium; in 1903, Roberts Hall, the gift of Lucy Branson Roberts, with College offices and a large auditorium; in 1903, Merion Hall, a dormitory, remodeled from the old Haverford Grammar School building; in 1905, an additional wing to Founders Hall for dining halls and kitchen; in 1906, a permanent building for the heating and lighting plant; in 1907, the enlargement of Merion Hall; in 1909, the Haverford Union, a building presented by Alfred Percival Smith, '84; in 1910, the Lyman Beecher Hall Chemistry Laboratory; in 1912, the Morris Infirmary, given by John T. Morris, '67; in 1913, a new section of Lloyd Hall, given by the estate of the late Justus C. Strawbridge, and a concrete grandstand, the gift of Horace E. Smith, '86; in 1916, the Smith section of Lloyd Hall, from the same donor, and the Kinsey section; in 1917, Isaac Sharpless Hall, for biology and physics. In addition to these College buildings

there are a number of residences on the grounds which are occupied for the most part by professors.

The College has a pleasant and healthful location in the township of Haverford, Delaware County, Pennsylvania, nine miles west of the center of Philadelphia. It is accessible by the main line of the Pennsylvania Railroad and by the Philadelphia and Western Railway. The selection of this site is thus described by the first managers: "We wished to procure a farm in a neighborhood of unquestionable salubrity—within a short distance of a Friends' meeting—of easy access from this city at all seasons of the year . . . recommended by the beauty of the scenery and a retired situation." And they reported that they had purchased for the sum of \$17,865 "an oblong tract of 198½ acres . . . nearly south of the *eight mile* stone on the Lancaster Turnpike." This property has since been increased to two hundred and twenty-five acres with an estimated present value of over one and one-half million dollars. While a portion is retained as farm and woodland, a lawn of sixty acres was long ago graded and tastefully planted with trees and shrubs by a landscape gardener, so that the natural beauty of the location has increased with passing years. The grounds include five fields, for cricket, baseball, American Rugby and association football, a running-track, seven tennis courts, and a pond for skating. In 1925 a board track for winter practice was provided.

Parallel with its material growth there have been changes in the inner life of the College which have affected the methods of administration rather than the essential principles on which the institution was founded. It has gradually increased in number of students, but still enjoys the advantages of a small college. From the first it gave



instruction of collegiate scope and grade. Accordingly, in 1856, the name was changed from *school* to *college* and the right to confer degrees was granted by the Legislature. In 1861 the preparatory department was abolished. General courses are now given in arts and science. The endowment for salaries and pensions enables the College to maintain a faculty of unusual size in proportion to the number of students, and to expend for the instruction, board, and lodging of each student about twice the sum which he pays.

In accordance with the modern ideals of religious and moral education, the students enjoy ample liberty, safeguarded by their wholesome physical life, by the traditions of the College, and by the intimate association with their professors and fellow students. The deep religious spirit bequeathed by the Quaker founders has been carefully cherished, and high ideals of life and conduct are maintained; three times a month the College attends Friends' meeting in a body. In the admission of students and in the appointment of instructors there are no denominational distinctions. The aims of Haverford have been gradually developing and its function is becoming more and more clear—"to encourage the growth, among a limited number of young men, of vigorous bodies, scholarly minds, strong characters, and a real religious experience."

## CORPORATION

### *President*

ASA S. WING.....409 Chestnut St., Phila.

### *Secretary*

EDWARD W. EVANS.....20 S. Twelfth St., Phila.

### *Treasurer*

J. HENRY SCATTERGOOD.....355 Bourse Building, Phila.

## BOARD OF MANAGERS

ASA S. WING, *President*.....409 Chestnut St., Phila.

MORRIS E. LEEDS, *Secretary*.....4901 Stenton Ave., Gtn., Phila.

### *Term Expires 1926*

WILLIAM H. HAINES.....5433 Wayne Ave., Gtn., Phila.

JOHN M. WHITALL.....410 Race St., Phila.

MORRIS E. LEEDS.....4901 Stenton Ave., Gtn., Phila.

J. STOGDELL STOKES.....Summerdale, Phila.

T. CHALKLEY PALMER.....R. F. D. No. 2, Media, Pa.

RICHARD D. WOOD.....514 Walnut St., Phila.

CHARLES EVANS.....Summerdale, Phila.

M. ALBERT LINTON.....409 Chestnut St., Phila.

### *Term Expires 1927*

\*JAMES WOOD.....Mt. Kisco, N. Y.

ABRAM F. HUSTON.....Coatesville, Pa.

THOMAS F. BRANSON.....Rosemont, Pa.

CHARLES J. RHOADS .....328 Chestnut St., Phila.

DANIEL SMILEY.....Mohonk Lake, N. Y.

ARTHUR H. THOMAS.....W. Washington Sq., Phila.

WILLIAM A. BATTEY.....Stephen Girard Building, Phila.

FREDERIC C. SHARPLESS .....Rosemont, Pa.

---

\* Deceased December 19, 1925.

## BOARD OF MANAGERS

### *Term Expires 1928*

GEORGE VAUX, JR.....	1606 Morris Building, Phila.
FREDERIC H. STRAWBRIDGE.....	801 Market St., Phila.
JONATHAN M. STEERE.....	Girard Trust Co., Phila.
L. HOLLINGSWORTH WOOD....	501 Fifth Ave., New York, N. Y.
STANLEY R. YARNALL,	
	Germantown Ave. and Coulter St., Gtn., Phila.
HENRY M. THOMAS, JR.....	1228 Madison Ave., Baltimore, Md.
WILLIAM WISTAR COMFORT.....	Haverford, Pa.
RICHARD M. GUMMERE.....	8 S. Twelfth St., Phila.

### *Alumni Advisory Committee Representative*

ALFRED C. MAULE.....	1413 Pennsylvania Building, Phila.
	Term expires 1926

### *Alumni Association Representatives*

WALTER C. JANNEY.....	133 S. Fourth St., Phila.
	Term expires 1926
VICTOR SCHOEPPERLE .....	55 Wall St., New York
	Term expires 1927
WILLIAM W. JUSTICE, JR.....	300 Chestnut St., Phila.
	Term expires 1928

## STANDING COMMITTEES OF THE BOARD OF MANAGERS

### *Executive Committee*

J. STOGDELL STOKES, <i>Chairman</i>	MORRIS E. LEEDS
CHARLES J. RHOADS	J. HENRY SCATTERGOOD
GEORGE VAUX, JR.	STANLEY R. YARNALL
FREDERIC H. STRAWBRIDGE	WALTER C. JANNEY

### *Committee on Finance and Investments*

WILLIAM H. HAINES	CHARLES J. RHOADS
JONATHAN M. STEERE	

### *Committee on Accounts*

JONATHAN M. STEERE, <i>Chairman</i>	EDWARD W. EVANS
M. ALBERT LINTON	RICHARD D. WOOD
VICTOR SCHOEPFERLE	

### *Committee on College Property and Farm*

FREDERIC H. STRAWBRIDGE, <i>Chairman</i>	T. CHALKLEY PALMER
ABRAM F. HUSTON	ARTHUR H. THOMAS
DANIEL SMILEY	WILLIAM A. BATTEY
W. W. JUSTICE, JR.	CHARLES EVANS

### *Committee in Care of Thomas Wistar Brown Graduate School*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
J. HENRY SCATTERGOOD	RICHARD M. GUMMERE

### *Committee on Honorary Degrees*

CHARLES J. RHOADS, <i>Chairman</i>	MORRIS E. LEEDS
STANLEY R. YARNALL	

### *Counsel*

GEORGE VAUX, JR.	PARKER S. WILLIAMS *
	Commercial Trust Bldg., Phila.

The President of the Corporation is *ex-officio* a member of all standing committees.

---

\* Invited to attend all Board Meetings.

## FACULTY\*

WILLIAM WISTAR COMFORT, PH.D., LITT.D., LL.D.  
President

LYMAN BEECHER HALL, PH.D.  
John Farnum Professor of Chemistry, *Emeritus*

ALBERT SIDNEY BOLLES, PH.D., LL.D.  
Lecturer on Commercial Law and Banking, *Emeritus*

† HENRY SHERRING PRATT, PH.D.  
David Scull Professor of Biology

JAMES ADDISON BABBITT, A.M., M.D.  
Professor of Hygiene and Physical Education

RUFUS MATTHEW JONES, LITT.D., D.D., LL.D., D.TH.  
Professor of Philosophy

DON CARLOS BARRETT, PH.D.  
Professor of Economics

LEGH WILBER REID, PH.D.  
Professor of Mathematics

FREDERIC PALMER, JR., PH.D.  
Dean and Professor of Physics

WILLIAM EDWARD LUNT, PH.D.  
Walter D. and Edith M. L. Scull Professor  
of English Constitutional History

ELIHU GRANT, PH.D.  
Professor of Biblical Literature and Director of the  
Thomas Wistar Brown Graduate School

---

\* Arranged in order of appointment to present rank.

† Absent on leave, first half-year, 1925-1926.

RAYNER WICKERSHAM KELSEY, PH.D.  
Professor of History and Curator of Quaker Collections

LEON HAWLEY RITTENHOUSE, M.E.  
Professor of Engineering

FRANK DEKKER WATSON, PH.D.  
Professor of Sociology and Social Work

DEAN PUTNAM LOCKWOOD, PH.D.  
Librarian and Professor of Latin

ALBERT HARRIS WILSON, PH.D.  
Associate Professor of Mathematics

WILLIAM BUELL MELDRUM, PH.D.  
Associate Professor of Chemistry

EDWARD DOUGLAS SNYDER, PH.D.  
Associate Professor of English

AUSTIN KEYINGHAM GRAY, M.A.  
Associate Professor of English

OSCAR MARSHALL CHASE, S.M.  
Registrar and Assistant Professor of Drawing

JOHN ALEXANDER KELLY, PH.D.  
Assistant Professor of German

JAMES MCFADDEN CARPENTER, JR., PH.D.  
Assistant Professor of Romance Languages

LEVI ARNOLD POST, M.A.  
Assistant Professor of Greek

ARLINGTON EVANS, B.P.E., B.S.  
Instructor in Physical Training



RAYMOND THEODORE OHL, A.M.  
Instructor in French and Latin

HERBERT NICKSON BAKER, B.S.  
Instructor in Biology

WILLIAM REITZEL, B.A.  
Instructor in English

---

JOHN OTTO RANTZ  
Assistant in the Engineering Laboratory

HERBERT WILLIAM TAYLOR, M.D.  
Assistant in Hygiene

ERIC GLENDENNING BALL, S.B.  
Assistant in Chemistry

EDWIN PEUCKERT LAUG, A.B.  
Assistant in Chemistry

ARLAND IRVING INNES, B.S.  
Assistant in Physics

COLBY DORR DAM, A.B.  
Assistant in English

HARRIET B. GOOCH  
Assistant Librarian

## STANDING COMMITTEES OF THE FACULTY

### *Library*

PRESIDENT COMFORT, Chairman  
PROFESSORS PRATT, JONES, KELSEY, LOCKWOOD and SNYDER

### *Delinquent Students*

PROFESSOR REID, Chairman  
PROFESSORS BABBITT, PALMER, KELSEY and GRAY

### *Student Petitions*

DEAN PALMER, Chairman  
PROFESSORS BARRETT, RITTENHOUSE and MELDRUM

### *Athletics*

PRESIDENT COMFORT, Chairman  
PROFESSORS BABBITT, RITTENHOUSE, PALMER and POST

### *Advanced Degrees*

PROFESSOR REID, Chairman  
PROFESSORS JONES, BARRETT, LUNT, GRANT, KELSEY, WATSON,  
LOCKWOOD and MELDRUM

### *Prizes*

PROFESSOR JONES, Chairman  
PROFESSORS KELSEY and MELDRUM

### *Student Affairs*

DEAN PALMER, Chairman  
PROFESSORS BABBITT, REID, LOCKWOOD and KELSEY

### *The Haverford Union*

PROFESSOR CARPENTER, Chairman  
PROFESSORS KELLY, WILSON and POST

### *Curriculum*

PRESIDENT COMFORT, Chairman  
PROFESSORS PRATT, REID, LUNT and LOCKWOOD

### *Catalogue*

PROFESSOR POST, Chairman  
PROFESSORS GRAY and KELLY

## ADMISSION

Preliminary correspondence concerning admission to the College is invited, and should be addressed to the President, who will be glad to advise with candidates regarding their preparatory course. Candidates for admission to the Freshman Class shall make application on a blank which will be furnished on request. (See page 91.) It is well to make application two or three years in advance, as the number of students accepted is strictly limited by the present dormitory space.

Each student shall also present on a form provided by the College, an adequate health statement signed by his family physician. This should mention any serious illness, any organic defect, date of last successful vaccination, and indicate whether the student is physically fit to undertake with advantage four years of college work, inclusive of Physical Training.

Each candidate shall also present a certificate of character from the principal of the school last attended. Principals are requested to write fully as to the character, habits, ability, and seriousness of purpose of applicants. Such statements, as well as other pertinent information which may be sought by the College, will have due weight in determining the admission of candidates.

The subjects which may be presented for admission are divided into two groups in accordance with the following table. The figures given represent "units" according to the system of the Carnegie Foundation.\*

---

\* "A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work. A four years' secondary school curriculum should be regarded as representing not more than sixteen units of work."

## ENTRY BLANK FOR HAVERFORD COLLEGE

The price for Room, Board and Tuition varies from \$575 to \$750. This includes heat, light, attendance and bedroom furniture, *i. e.*, a bed and chiffonier. Day students are charged \$250 a year for tuition, or \$330 a year for tuition and luncheon.

Each candidate for admission must send a certificate of character and a health certificate (see page 16), and must pass entrance examinations as prescribed in the catalogue. Parents desiring to enter a student at Haverford College are requested to fill out the following blank. *Vacant rooms are assigned in the order in which these blanks, properly filled out, are received by*

THE PRESIDENT OF HAVERFORD COLLEGE, HAVERFORD, PA.

I hereby make application for the entry of (Write name in full.)

.....  
First name                      Middle name                      Last name  
as a student in Haverford College during the year 19.....

Date of birth.....

School last attended.....

Course which he desires to enter: (Mark one.)  
ARTS  
SCIENCE

Method of entrance: (Mark one.)  
By examination only  
By both examination and certificate

Languages he presents for admission:

GREEK  
LATIN  
FRENCH  
GERMAN  
ITALIAN  
SPANISH

Class which he desires to enter, .....

Boarding or Day Student, .....

He desires a room involving an expense of.....  
(Name and address of parent or guardian.)

.....  
..... 19 .....  
Date                      Number                      Street  
.....  
City                      State



Group I (required of all candidates) :

English 1	}	..... 3
English 2		
Mathematics A 1	}	..... 2
Mathematics A 2		
Mathematics C		..... 1
One History		..... 1

Group II (elective) :

Two-year Latin (Cp2)*	..... 2
Latin 1	..... 1
Latin 2 or 6	..... 1
Latin 4	..... 1
Latin 5†	..... 1
Two-year Greek (Cp2)	..... 2
Third year Greek (Greek Cp H)	..... 1
German A (Cp2)	..... 2
German B	..... 1
French A (Cp2)	..... 2
French B	..... 1
Italian A (Cp2)	..... 2
Italian B	..... 1
Spanish A (Cp2)	..... 2
Spanish B	..... 1
Botany	..... 1
Chemistry	..... 1
Histories, each	..... 1
Physics	..... 1
Biology	..... 1

\* Latin Cp. 2 is designed for those who offer a total of 2 units of Latin, but it may also be substituted for Latin 1, in which case Latin Cp 2 will have the value of one unit. The total credit for Latin may not exceed 4 units, nor is credit given for less than 2 units.

† Latin 1, 2, and 4 presuppose three years of Latin study; Latin 5 and 6, four years; but Vergil may be studied in the third year and Cicero in the fourth year without detriment to the candidate.



Bible*	1
Mathematics D	$\frac{1}{2}$
Mathematics E	$\frac{1}{2}$

Every student must present for admission subjects having a total value of 15 units, arranged as follows:

*For the A.B. degree:*

All subjects in Group I	7
Latin 1, 2 (or 6), 4, 5	4
(Or Greek, 3 units)	
Other subjects from Group II (including at least two units in one language)	4
(Or, with Greek, 5 units)	

*For the S.B. degree:*

All subjects in Group I	7
Subjects from Group II (including at least two units in each of two languages)	8

N. B. Students entering in 1929 or thereafter must present for admission at least three units in one foreign language on which College Board examinations must be passed for admission by either system, and two units in another foreign language.

The candidate may give evidence of his preparation in these requirements by either of the following plans for admission:

I. *By Examination only.* The candidate must take entrance examinations in *all* the subjects which he presents for admission. He may take examinations in any of these subjects as preliminary examinations a full year or more before he intends to enter college, but for preliminary examinations only the June examinations of the College En-

---

\* In this subject the only examination available is that given by Haverford College in September.

trance Examination Board are accepted. Comprehensive examinations are not accepted in Mathematics; they are accepted in other subjects.

Students unable to pass all the examinations may be admitted with a few conditions. Each case will be decided on its merits.

II. *By both Examination and Certificate.* This system may be employed by school graduates only. The graduate must present, on blanks supplied by the College and signed by the principal of the school which he has attended, a complete record of his work on all subjects during the last four years of preparation, with the time spent and the grade received in each study. This work is expected to include the subjects with a total value of 15 units prescribed on the preceding page.

He must also take entrance examinations in three subjects—English, Mathematics, and one foreign language. The English will be the examination defined as English 2. The mathematics will be both Mathematics A and Mathematics C. The language required will be, for the A.B. degree, either Latin 2, 4, 5 or Greek Cp2 and Greek Cp H; for the S.B. degree,\* Latin Cp2 or Greek Cp2 or German Cp2 or French Cp2 or Spanish Cp2. Comprehensive examinations may be substituted in part for the ordinary examinations: for English 2, English Cp; for Latin 2, 4, 5, Latin Cp4; for Greek Cp2 and Greek Cp H, Greek Cp3. Comprehensive examinations only will be offered in September except in Mathematics. Mathematics Cp3 will not be accepted for entrance. These examinations must all be taken *and passed at one time* either in June or September.

---

\* Special notice is given that in 1929 and thereafter, the language examination for entrance to the Science course will be Latin Cp3 or German Cp3 or French Cp3 or Spanish Cp3 or Italian Cp3.

On the basis of his certificate and his marks in these examinations the applicant will be either admitted without conditions or rejected with permission to apply again for admission according to either plan.

This plan is intended mainly for good students, who, deciding late in their school courses to enter Haverford, would find it difficult to prepare themselves for examination in all their entrance subjects, but could readily pass a good examination in three fundamental subjects of their school course and present a satisfactory certificate for all of it. Candidates of only average ability and those who can take preliminary examinations in regular order will gain nothing by adopting this plan.

*Advanced Standing.*—On account of limited accommodations it is usually impossible to admit students to other than the Freshman class.

### **SCHEDULE OF EXAMINATIONS FOR ADMISSION**

Applicants for admission to the Freshman Class are expected to take the examinations held by the College Entrance Examination Board in June in many cities. Those who pass these examinations in June will receive first consideration for all Freshman scholarships and for the limited accommodations annually reserved for Freshmen. For information with regard to these examinations address The College Entrance Examination Board, 431 West 117th Street, New York City.

### **COLLEGE ENTRANCE EXAMINATION BOARD**

**Examinations of June 21-26, 1926**

The application for examination should be addressed to the College Entrance Examination Board, 431 West 117th

Street, New York, N. Y. It should be made upon a blank form to be obtained from the Secretary of the College Entrance Examination Board.

If the application be received sufficiently early the examination fee will be \$10.00 for each candidate whether examined in the United States, Canada, or elsewhere. The fee, which should accompany the application, should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

Applications and fees of candidates who wish to be examined outside of the United States and Canada should reach the Secretary of the Board at least six weeks in advance of the first day of the examinations, that is, on or before May 10, 1926.

Applications and fees of candidates who wish to be examined in the United States at points west of the Mississippi River or in Canada should be received at least four weeks in advance of the first day of the examinations, that is, on or before May 24, 1926.

Applications and fees of candidates who wish to be examined in the United States at points east of the Mississippi River or on the Mississippi River should be received at least three weeks in advance of the first day of the examinations, that is, on or before Monday, May 31, 1926.

When a candidate has failed to obtain the required blank form of application for examination the usual examination fee will be accepted if the fee arrives not later than the specified date accompanied by a memorandum containing the name and address of the candidate, the exact examination center selected, and a list of all the subjects in which he expects to take the Board examinations.

Applications received later than the dates named will be accepted when it is possible to arrange for the examination of the candidates concerned, but only upon payment of an additional fee of five dollars.

A list of places at which examinations are to be held in June, 1926, will be published about March 1. Requests that the examinations be held at particular points should be transmitted to the Secretary of the College Entrance Examination Board not later than February 1. The designation of the center to which the candidate will go for examination is regarded as an indispensable part of his application for examination.

Detailed definitions of the requirements in all examination subjects are given a circular of information published annually by the College Entrance Examination Board. The edition published December 1, 1924, was designated as Document 114. A new edition designated as Document 117 will appear December 1, 1925. Upon request a single copy of this document will be sent to any teacher without charge. In general a charge of twenty cents, which may be remitted in postage, will be made.

### **SEPTEMBER EXAMINATIONS**

Examinations are held in September at the College for the convenience of emergency cases. They may not be taken as preliminary examinations. No applicant should deliberately postpone his examination until September, as no assurance can be given that he will be admitted, if the capacity of the College has already been reached. The examinations given will be comprehensive examinations of the College Entrance Examination Board except in Mathematics and Bible.



In Mathematics candidates will be limited to the College Board examinations designated as Mathematics A, C, D, F. Those who desire to pass either part of Mathematics A can do so only by passing Mathematics A complete.

A fee of ten dollars (\$10.00) will be charged each candidate taking these examinations as his first trial for admission to Haverford College; a fee of five dollars (\$5.00) will be charged for one or more re-examinations. Candidates will be expected to pay these fees to the officer in charge of examinations in the Auditorium, Roberts Hall, at the hour of their first scheduled examination.

The schedule of examinations to be held in September, 1926, at Haverford College, is as follows:

*Monday, September 20*

9 A. M.	.....English
2 P. M.	.....French

*Tuesday, September 21*

9 A. M.	.....Latin
2 P. M.	.....History

*Wednesday, September 22*

9 A. M.	.....Elementary Mathematics
2 P. M.	.....German, Italian, Spanish

*Thursday, September 23*

9 A. M.	.....Chemistry, Physics
2 P. M.	.....Greek, Advanced Mathematics

*Friday, September 24*

9 A. M.	.....Botany, Biology
---------	----------------------



## REQUIREMENTS FOR ADMISSION IN THE SEVERAL SUBJECTS ENGLISH\*

The requirement in English is that recommended by the National Conference on Uniform Entrance Requirements in English.

### DEFINITION OF THE REQUIREMENT FOR 1926-1928

*Habits of correct, clear, and truthful expression.* This part of the requirement calls for a carefully graded course in oral and written composition, and for instruction in the practical essentials of grammar, a study which ordinarily should be reviewed in the secondary school. In all written work constant attention should be paid to spelling, punctuation, and good usage in general as distinguished from current errors. In all oral work there should be constant insistence upon the elimination of such elementary errors as personal speech-defects, foreign accent, and obscure enunciation.

*Ability to read with intelligence and appreciation works of moderate difficulty; familiarity with a few masterpieces.* This part of the requirement calls for a carefully graded course in literature. Two lists of books are provided from which a specified number of units must be chosen for reading and study. The first contains selections appropriate for the earlier years in the secondary school. These should be carefully read, in some cases studied, with a measure of thoroughness appropriate for immature minds. The second contains selections for the closer study warranted in the later years. The progressive course formed from the two lists should be supplemented at least by home reading on the part of the pupil and by class-room reading on the part of pupils and instructor. It should be kept constantly in mind that the main purpose is to cultivate a fondness for good literature and to encourage the habit of reading with discrimination.

---

\* Reprinted from Document 114 of the College Entrance Examination Board.

## LIST OF BOOKS FOR 1926-1928

### 1. Books for Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

#### GROUP I

Cooper: The Last of the Mohicans.  
Dickens: A Tale of Two Cities.  
George Eliot: Silas Marner.  
Scott: Ivanhoe or Quentin Durward.  
Stevenson: Treasure Island or Kidnapped.  
Hawthorne: The House of the Seven Gables.

#### GROUP II

Shakespeare: The Merchant of Venice,  
Julius Cæsar,  
King Henry V,  
As You Like It,  
The Tempest.

#### GROUP III

Scott: The Lady of the Lake.  
Coleridge: The Ancient Mariner.  
Arnold: Sohrab and Rustum.  
A collection of representative verse, narrative and lyric.  
Tennyson: Idylls of the King (any four).  
The Æneid or The Odyssey in a translation of recognized  
excellence, with the omission, if desired, of Books I-V,  
XV, and XVI of The Odyssey.  
Longfellow: Tales of a Wayside Inn.

#### GROUP IV

The Old Testament (the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther).

Irving: The Sketch Book (about 175 pages).

Addison and Steele: The Sir Roger de Coverley Papers.

Macaulay: Lord Clive or History of England, Chapter III.

Franklin: Autobiography.

Emerson: Self-Reliance and Manners.

#### GROUP V

A modern novel.

A collection of short stories (about 150 pages).

A collection of contemporary verse (about 150 pages).

A collection of scientific writings (about 150 pages).

A collection of prose writings on matters of current interest (about 150 pages).

A selection of modern plays (about 150 pages).

All selections from this group should be works of recognized excellence.

### 2. Books for Study

One selection is to be made from each of Groups I and II, and two from Group III.

#### GROUP I

Shakespeare: Macbeth,  
Hamlet.

## GROUP II

Milton: *L'Allegro*, *Il Penseroso*, and either *Comus* or *Lycidas*.

Browning: *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Hervé Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa—Down in the City*, *The Italian in England*, *The Patriot*, *The Pied Piper*, "*De Gustibus*"—, *Instans Tyrannus*, *One Word More*.

## GROUP III

Burke: *Speech on Conciliation with America*.

Macaulay: *Life of Johnson*.

Arnold: *Wordsworth*, with a brief selection from *Wordsworth's Poems*.

Lowell: *On a Certain Condescension in Foreigners*, and *Shakespeare Once More*.

## **DESCRIPTION OF THE RESTRICTED EXAMINATIONS, 1923-1928**

**English 1-2—Grammar, Composition, and Literature  
(three units)**

**English 1—Grammar and Composition (two units)**

**English 2—Literature (one unit)**

The examination will be in two parts. The first part, on Grammar and Composition, will test powers of correct, clear, truthful expression. The candidate will write one or more compositions several paragraphs in length. For this purpose a list of eight or ten subjects will be provided. These will be suggested in part by the books recommended for reading, but a sufficient number from other sources will make it possible for the candidate to draw upon his own experience and ideas. He will not be expected to compose at a more rapid rate than three hundred fifty words an hour, but his work must be free from common errors in grammar, idiom, spelling, and punctuation, and should show that he understands the principles of unity and coherence. In addition, questions will be asked on the practical essentials of grammar, such as the construction of words and the relation of various parts of a sentence to one another.

The second part, on Literature, will test the faithfulness with which the candidate has studied the works recommended for study and his ability to grasp quickly the meaning of a passage of prose or verse that he has not previously seen and to answer simple questions on its literary qualities. No candidate will be passed on this part of the examination whose work shows serious defects in composition.

In connection with the second part of the Restricted Examination the candidate will be required to submit a statement certified by his principal specifying what books he has read during his secondary school course, and indicating the quality and character of his spoken English.

## DESCRIPTION OF THE COMPREHENSIVE EXAMINATION IN ENGLISH

The purpose of this examination will be to test the ability of the candidate to define clearly in writing ideas gained both from books and from the life around him, and to read with accuracy and appreciation literature as varied in subject matter and form as that listed under "Uniform Entrance Requirements in English." Accuracy in the technique of writing will be insisted upon, but no paper will be considered satisfactory which does not show, in addition to this accuracy, that the student is able to think for himself and to apply what he has learned to the solution of unexpected problems. Although knowledge of the subject matter of the particular books prescribed in the "Uniform Entrance Requirements in English" is not necessary, yet the requisite ability cannot be gained without a systematic and progressive study of good literature.

A candidate whose certificate entitles him to apply for admission "by both examination and certificate" (see above, p. 19) may take either English 2 or the Comprehensive Examination in English. The latter, while difficult, does offer certain advantages to one whose study of literature has not been based on the books listed for special study in English 2.



## MATHEMATICS

The definition of the requirements in Mathematics is the same as that of the College Entrance Examination Board.

*Mathematics A1*—Algebra: to Quadratics.

(1) The meaning, use, evaluation, and necessary transformations of simple formulas involving ideas with which the pupil is familiar, and the derivation of such formulas from rules expressed in words.

(2) The graph, and graphical representation in general. The construction and interpretation of graphs.

(3) Negative numbers; their meaning and use.

(4) Linear equations in one unknown quantity, and simultaneous linear equations involving two unknown quantities, with verification of results. Problems.

(5) Ratio, as a case of simple fractions; proportion, as a case of an equation between two ratios; variation. Problems.

(6) The essentials of algebraic technique.

(7) Exponents and radicals; simple cases.

(8) Numerical trigonometry.

*Mathematics A2*—Quadratics and Beyond.

(1) Numerical and literal quadratic equations in one unknown quantity. Problems.

(2) The binomial theorem for positive integral exponents, with applications.

(3) Arithmetic and geometric series.

(4) Simultaneous linear equations in three unknown quantities.

(5) Simultaneous equations, consisting of one quadratic and one linear equation, or of two quadratic equations of certain types. Graphs.

(6) Exponents and radicals.

(7) Logarithms.

### *Mathematics C—Plane Geometry.*

The usual theorems and constructions of good text-books, including the general properties of plane rectilinear figures; the circle and the measurement of angles; similar polygons; areas; regular polygons and the measurement of the circle.

The solution of numerous original exercises, including problems in loci.

Applications to the mensuration of lines and plane surfaces.

### *Mathematics D—Solid Geometry.*

The usual theorems and constructions of good text-books, including the relation of planes and lines in space; the properties and measurement of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle.

The solution of numerous original exercises, including problems in loci.

Application to the mensuration of surfaces and solids.

### *Mathematics E—Plane Trigonometry.*

(1) Definition of the six trigonometric functions of angles of any magnitude, as ratios. The computation of five of these ratios from any given one. Functions of  $0^\circ$ ,  $30^\circ$ ,  $45^\circ$ ,  $60^\circ$ ,  $90^\circ$ , and of angles differing from these by multiples of  $90^\circ$ .

(2) Determination, by means of a diagram, of such functions as  $\sin (A+90^\circ)$  in terms of the trigonometric functions of  $A$ .

(3) Circular measure of angles; length of an arc in terms of the central angle in radians.

(4) Proofs of the fundamental formulas, and of simple identities derived from them.

(5) Solution of simple trigonometric equations.

(6) Theory and use of logarithms, without the introduction of work involving infinite series. Use of trigonometric tables, with interpolation.

(7) Derivation of the Law of Sines and the Law of Cosines.

(8) Solution of right and oblique triangles (both with and without logarithms) with special reference to the applications. Value will be attached to the systematic arrangement of the work.

## HISTORY

A. *Ancient History*, with special reference to Greek and Roman history to 476 A. D.

B. *Medieval and Modern European History*.

C. *English History*.

D. *American History*.

Each of the above subjects is intended to represent one year of historical work wherein the study is given five times a week, or two years of historical work wherein the study is given three times a week.

The work should include the use of good text-books, collateral reading, practice in written work, and in locating places and movements on outline maps. The candidate should be trained in comparison and in the use of judgment as well as in the use of memory.

## LATIN \*

### I. Amount and Range of the Reading Required

(1) The Latin reading, without regard to the prescription of particular authors and works, shall be not less in

---

\* Based on Document 114 of the College Entrance Examination Board.

*amount* than Cæsar, Gallic War, I-IV (for two-year Latin); Cicero, the orations against Catiline, for the Manilian Law, and for Archias (for third year Latin); Vergil, Æneid, I-IV (for fourth year Latin).

(2) The amount of reading specified above shall be selected by the schools from the following authors and works: Cæsar (Gallic War and Civil War) and Nepos (Lives); Cicero (Orations, Letters, and De Senectute) and Sallust (Catiline and Jugurthine War); Vergil (Bucolics, Georgics, and Æneid) and Ovid (Metamorphoses, Fasti, and Tristia).

## II. Scope of the Examinations

(1) *Translation at Sight.* Candidates will be examined in translation at sight of both prose and verse. The vocabulary, construction, and range of ideas of the passages set will be suited to the preparation secured by the reading indicated above.

(2) *Prescribed Reading.* Candidates for third and fourth year Latin will be examined also upon the following prescribed reading:

In 1926, 1927, and 1928. Cicero, the first oration against Catiline, the oration for Archias, and the impeachment of Verres, *Actio Secunda*, IV, ch. 52-60 (The Plunder of Syracuse); Virgil, Æneid, III and VI; Ovid, *Metamorphoses*, Book I, 313-415 (Deucalion and Pyrrha); II, 1-328 (Phaethon); VII, 1-158 (The Golden Fleece); VIII, 616-724 (Philemon and Baucis); X, 560-680 (Atalanta's Race).

Accompanying the different passages will be questions on subject-matter, literary and historical allusions, and prosody. Every paper in which passages from the pre-

scribed reading are set for translation will contain also one or more passages for translation at sight; and candidates must deal satisfactorily with both these parts of the paper, or they will not be given credit for either part.

(3) *Grammar and Composition*. The examination in grammar and composition will demand thorough knowledge of all regular inflections, all common irregular forms, and the ordinary syntax and vocabulary of the prose authors read in school, with ability to use this knowledge in writing simple Latin prose.

### III. Subjects for Examination

- (a) For those who offer a total of 2 units in Latin for 2 points credit. (If those who offer a total of 3 or 4 units substitute this examination for Latin 1, this examination will receive only 1 point credit.)

*Two-year Latin (Latin Cp2)*. This examination will presuppose reading not less in amount than Cæsar, Gallic War, I-IV, selected by the schools from Cæsar (Gallic War and Civil War), and Nepos (Lives); but the passages set will be chosen with a view to sight translation. The paper will include easy grammatical questions and some simple composition.

- (b) For those who offer 4 units in Latin (or 3 units, if the Vergil or Cicero be omitted).

*Grammar (Latin 1)*.

*Elementary Prose Composition (Latin 2) or Advanced Prose Composition (Latin 6)*.

*Cicero (prescribed) and Sight Translation of Prose (Latin 4)*.

*Vergil (prescribed) and Sight Translation of Poetry (Latin 5)*.

- (c) The comprehensive examinations may be substituted for the separate examinations as follows: *Two-year Latin* (Cp. 2) for *Latin 1* (see page 34); *Three-year Latin* (Cp. 3) for *Latin 1, 2, 4* or *1, 2, 5*; *Four-year Latin* (Cp. 4) for *Latin 1, 2* (or 6), 4, 5.

### GREEK\*

The examination will be adapted to the proficiency of those who have studied Greek in a systematic school course of five exercises a week, extending through two or three school years.

The paper will include passages of simple Attic prose and of Homer to be translated at sight, and questions, based upon these passages, to afford the candidate means of showing his mastery of the ordinary forms, constructions, and idioms of the language. The paper will also include passages in English to be turned into Greek, and questions on prosody, on the Homeric poems, and on Homeric life.

The examination will make provision for candidates wishing to offer the following:

*Greek Cp. 2, Two-Year Greek—Xenophon and Composition.*

*Greek Cp. 3, Three-Year Greek—Xenophon, Composition, and Homer.*

*Greek Cp. H, Third Year Greek—Homer.*

### GERMAN

*German A* (Cp. 2), admitting to German 1. A knowledge of German grammar and vocabulary sufficient to enable the candidate to translate at sight into idiomatic English

---

\* Reprinted from Document 114 of the College Entrance Examination Board.



easy passages taken from modern German prose; to write out typical declensional and conjugational paradigms and such other grammatical forms as are usually given in school grammars; and to translate into German simple English sentences or a piece of easy connected prose.

Candidates should have read in preparation not less than three hundred pages of modern German, including reading at sight, from the works of at least three different authors.

*German B*, admitting to German 2. A more thorough knowledge of grammar, vocabulary and idiom than that required for German A, enabling the candidate to read at sight more difficult prose as well as poetry, and to translate into German a number of English sentences or a piece of connected prose requiring both appreciation of the English idiom and knowledge of the corresponding German idiom.

Students presenting themselves for examination in German B will not be given credit for it unless they pass also the examination in German Cp. 2.

Students who fail in the examination in German Cp. 2 will not be allowed to enter German 1 without special permission of the instructor; students who fail in the examination in German B will not be permitted to present themselves for re-examination in German B if they have taken German in college.

## FRENCH

*French A* (Cp. 2), admitting to French 1. (a) Proficiency in elementary grammar including the more common irregular verbs. (b) Ability to translate simple French prose and to put into French short sentences requiring a knowledge of the simpler idioms. Candidates should have read in preparation not less than three hundred pages,

including reading at sight, from the works of at least three different authors.

*French B*, admitting to French 2. (a) Thorough knowledge of the fundamentals of grammar. (b) Ability to translate ordinary French of the nineteenth century. (c) Command of idiom sufficient to put into French a connected passage of simple English prose.

Students who have presented themselves for examination in French B will not be given credit for it unless they have passed also the examination in French Cp. 2.

### ITALIAN

Two examinations, Italian Cp. 2 and Italian B, are offered, and the requirements are identical with those given above for French Cp. 2 and French B.

### SPANISH

Two examinations, Spanish Cp. 2 and Spanish B, are offered, and the requirements are identical with those given above for French Cp. 2 and French B.

### BOTANY

One year of text-book and laboratory work is required. The student will be expected to have a fairly definite knowledge of the seed and seedling, root, stem, and leaf, the flower and fruit, the cell, and the natural history and classification of plants.

### CHEMISTRY

The requirements in chemistry comprehend systematic instruction in the occurrence, preparation, properties and uses of some of the commoner elements, including hydro-

gen, oxygen, carbon, chlorine, sulfur and nitrogen, and their compounds, and in the simpler physico-chemical theories and laws, including the atomic theory, the gas laws, and the laws of chemical combination. This is to be accompanied by an adequate course of experiments performed by the student.

### **PHYSICS**

The requirement is one year's work, covering mechanics, sound, heat, light, magnetism, and electricity. Emphasis will be laid upon the solution of problems. At least two hours per week of laboratory work must be included.

### **BIBLE**

The requirement in Biblical subjects is at present in accord with the recommendations of The Commission on the Definition of a Unit of Bible Study for Secondary Schools, and gives an option of three types of courses, each the equivalent of four hours of recitation per week for twenty weeks, any two of which may be offered as a minimum requirement. These may be described briefly as:

I. A course comparable as to method with courses in English Literature followed with students of the same grade which shall cover sixty narrative and poetic passages in the Old Testament as specified.

II and III. Courses comparable as to method with courses in European and American history followed with students of the same grade in the political, social, and cultural development of the Hebrew people from 1200 B. C. to 70 A. D., or

The development of Christianity from the reign of Augustus to the persecution of Christianity under Domitian.

## COURSE OF STUDY

The course of study includes both required and elective subjects, thus combining the breadth of knowledge and culture that comes from variety of studies with opportunity for concentration on limited fields. In addition to a general course in arts or in science, by proper choice of electives more specialized courses can be taken in preparation for professions as described below on pages 40-44.

### GENERAL REQUIREMENTS FOR BACHELOR'S DEGREE

*Languages.* No student is graduated who cannot write a creditable style extemporaneously. English and courses in two foreign languages must be taken in Freshman year. Candidates for the A.B. degree must take either Greek or Latin in both Freshman and Sophomore years; either Latin 2 or Greek 1 must be completed for the A.B. degree. Candidates for the S.B. degree must take either French or German in both Freshman and Sophomore years; either French 2 or German 2 must be completed for the S.B. degree.

*Mathematics.* Mathematics 1 and 1' must be taken in Freshman year.

*Science.* One laboratory course in biology, chemistry, or physics is required of all students before graduation.

*Economics, History, Biblical Literature, Psychology and Ethics.* The required courses in these subjects are specified on page 45.

*Majors and Minors.* In order to encourage proper concentration it is required that after Freshman year at least three full courses be taken in one department and at least two full courses in each of two other departments. The three courses must be distributed over at least two years.

In fulfilment of this requirement no account shall be taken of courses intended primarily for Freshmen (namely, Biology 1a, Engineering 1 and 1', English 1, French A, German A, Mathematics 1 and 1', Physics A) even though these courses be taken after Freshman year.

*Maximum and Minimum Schedule.* The minimum schedule for any student is five courses, except that, in addition, Sophomores are required to take Physical Training and Freshmen are required to take Physical Training and Biology 1a. Not more than one additional course may be taken in any half-year, except by special permission of the Dean.

*Conflicting Courses.* A student is not allowed to elect conflicting courses, except with the permission of the Dean and the two instructors concerned.

#### **SPECIAL PLANS OF STUDY IN PREPARATION FOR PROFESSIONS**

A large and increasing number of Haverford College students desire on graduation to enter upon courses of study fitting them for professions. For students desiring intensive preliminary training in engineering, medicine, and other highly specialized subjects, the College offers combinations of courses which admit to the best professional schools in the country with full standing, and in many cases with advanced credit.

To illustrate this feature of the curriculum there are presented below sample outlines of study for the four years, preparatory to specialization in Engineering, Medicine, Law, and Business Administration. Similar outlines might be prepared for other professions,—teaching, the ministry, journalism, industrial chemistry, etc. The student will in all cases consult with his Faculty Adviser and the



professors concerned in his choice of courses. In addition to the courses given in the schedule, there are elective *honor courses* in which the student receives individual attention in advanced work to suit his particular needs.

*It is understood that each of the outlines given below is a sample only, presenting one among many possibilities, and is not intended to be a prescribed program.*

### *Preparation for Engineering.*

Engineering today covers an extremely broad field of service, and there is accordingly no standard type of training suitable for all students preparing themselves for an engineering career.

Students not intending to enter the highly specialized fields of design and research will find the Haverford course ample for their needs. Graduates of Haverford who have majored in engineering are admitted to the student-engineers' courses of the leading industrial companies on equal terms with graduates of the larger engineering colleges.

Those men who desire to specialize on the technical side of engineering and who are planning to continue their professional work at another school, will, ordinarily, elect only those engineering courses that are required for the first two years of the particular school to which they are going.

A course in General Engineering similar to those variously announced as "Engineering Administration," "Commercial Engineering," etc., is outlined below. In addition to the outline following, other combinations of studies may be arranged to meet special needs. In this outline the *major* is engineering and the *minors*, economics and mathematics.



### FRESHMAN YEAR

English Composition and Literature\*  
 Foreign Language\*  
 Foreign Language\*  
 Algebra, Geometry, and Trigonometry\*  
 Principles of Engineering Drawing  
 Descriptive Geometry and Pattern Work  
 Physical Training\*

### SOPHOMORE YEAR

Foreign Language\*  
 History\*  
 Principles of Economics\*  
 Analytics and Differential Calculus  
 General Physics  
 Mechanism  
 Working Drawings and Metalwork  
 Physical Training\*

### JUNIOR YEAR

Biblical Literature\*  
 Psychology\*  
 Labor Problems and Personnel Administration  
 Integral Calculus and Differential Equations  
 Inorganic Chemistry  
 Elements of Applied Electricity  
 Direct-Current Apparatus  
 Surveying

### SENIOR YEAR

Ethics\*  
 Business Organization and Finance  
 Modern Social Problems  
 English Literature  
 Theoretical Mechanics  
 Strength of Materials  
 Alternating Currents  
 Heat Engines  
 Graphics and Empirical Design

*Preparation for Medicine.* Owing to the increased admission requirements of the medical schools it is necessary for a student intending to study medicine to plan his college course carefully in order to avoid conflicts between necessary courses and to avoid overloading with laboratory courses in his junior and senior years. All of the leading medical schools require the equivalent of the following Haverford courses: English 1, Biology 2, Chemistry 1, 2, and 4, Physics A and 1, and either French or German A and 1. Johns Hopkins University requires both French and German and also elementary Latin. The Uni-

---

\* Required of all students.

versity of Pennsylvania requires an additional course in English. In addition to these courses, medical school authorities advise certain other courses in pre-medical sciences.

A prospective physician should ordinarily make his *major* either biology or chemistry and one of his *minors* chemistry or biology. A student who already has a good educational background may elect certain advanced courses in biology which actually overlap the work of a medical school, and may thus enter his medical course with special advantages.

It is possible for a student to graduate from Haverford with either the A.B. or the S.B. degree and fulfill all the requirements for admission to medical school. In the sample pre-medical schedule given below, the *major* is biology and the *minors* are chemistry and physics.

FRESHMAN YEAR	JUNIOR YEAR
English Composition and Literature*	Biblical Literature*
Foreign Language*	Psychology*
Foreign Language*	English Literature
Mathematics*	Organic Chemistry
Inorganic Chemistry	Comparative Anatomy of Vertebrates
Physical Training*	General Physics
SOPHOMORE YEAR	SENIOR YEAR
Foreign Language*	Ethics*
History*	English Literature
Principles of Economics*	Physical Chemistry
Language	Biology
Elementary Principles of Biology	Biology
Chemistry, Qualitative Analysis	Physics, Radio-activity
Physical Training*	

---

\* Required of all students.

*Preparation for the Law, and for Business Administration.* There are no particular studies indicated as entrance requirements by the law schools, though in some cases the applicant must hold a college degree. It is obvious, however, that a choice of electives may be made which will be of great value to the student in the study and practice of his profession. With a few unimportant changes this choice is also appropriate for a future career of business administration, whether the candidate continues study at a graduate school or engages directly in business.

#### FRESHMAN YEAR

English Composition and Literature\*  
 Foreign Language\*  
 Foreign Language\*  
 Mathematics\*  
 English History  
 Physical Training\*

#### SOPHOMORE YEAR

Foreign Language\*  
 Language  
 History\*  
 Principles of Economics\*  
 Laboratory Science  
 Medieval History  
 Physical Training\*

#### JUNIOR YEAR

Biblical Literature\*  
 Psychology\*  
 Labor Problems and Personnel Administration  
 English Constitutional History  
 Argumentation and Debating  
 Advanced Composition  
 Roman Law  
 Transportation or Economic Problems

#### SENIOR YEAR

Ethics\*  
 English Literature  
 History of Philosophy  
 Modern History  
 Business Organization and Finance  
 Money and Banking

---

\* Required of all students.

## CURRICULUM

### *Freshman Year*

English 1

Two from { Latin A, B, or 1  
Greek A, 1, or 2  
German A, 1, or 2  
French A, 1, or 2  
Spanish 1 or 2

Mathematics 1 and 1'

One from { Chemistry 1 or 1'  
Physics A  
Engineering 1  
History 1

Physical Training and Biology 1a

### *Sophomore Year*

History 2a\* and Economics 1b

One of the languages taken in Freshman year

Three full-year courses from { Greek A, 1, 2, 3, or 6a  
Latin A, B, 1, or 2  
English 3, 5b, 6b, 16a†  
German A, 1, 2, or 3  
French A, 1, 2, or 3  
Spanish 2  
Mathematics 2  
History 1, 5 and 6 (prerequisite History 1),  
10a, 11b  
Astronomy 1a, 2b  
Biology 2  
Chemistry 1, 1', 2, 3, or 4  
Physics 1, 4a  
Engineering 2, 6b

Physical Training

### *Junior Year*

Biblical Literature 1a or 3a, and Philosophy 1b; four elective courses

### *Senior Year*

Philosophy 5a; four and one-half elective courses.

---

\* Students who have passed American History in the last year of their preparatory school course may substitute for History 2a an elective from the list below.

† Open to Sophomores who also take English 3—not otherwise.

# SCHEDULE OF CLASSES FOR THE YEAR 1926-1927

a=first half-year.

b=second half-year.

Eng.=English.

Engin.=Engineering.

Courses with numerals enclosed in parentheses are not offered for 1926-27.

Classes in Economics 1b, English 1, French 1 and 2, History 2a, and Mathematics 1 and 1' are divided and meet in sections. The sections of a divided class are distinguished by affixed superior numbers, as Economics 1b<sup>1</sup>, Economics 1b<sup>2</sup>, etc.

For additional courses offered, see note at foot of schedule.

	8.30	9.30	10.30	11.30	12.30	1.00	1.30	2.00	3.00	4.00
<b>MONDAY</b>	Biol. 8a, 9b Engin. 4a English 16a History (10a), (11b) Math. 1c' Philosophy 2b	Economics 1b <sup>1</sup> French 1 <sup>1</sup> French 2 <sup>1</sup> French 3, (4) German 1 Greek 1 History 2a <sup>1</sup> History (4), 6 Physics 3	Astron. 1a, 2b ←Chem. 1', 2, 3, Eng. 13a, 15b German 3, (4) History 1 Philosophy 4 Physics A Spanish A	Biology (6b) 3'b Laboratory Chemistry 1 Econ. 4a, 6b Engineering 10 Eng. 12a, (20a) Eng. (12b), (14b) History 3 Latin B Spanish 1	→					Bib. Lit. 1a, 4a Econ. 1b <sup>2</sup> , 1b <sup>3</sup> English 1 <sup>3</sup> History 2a <sup>2</sup> Latin 1 Phil. 5a, 1b
<b>TUESDAY</b>	Biol. 10a, 11b Chemistry 3 Econ. 5a, (7a) Engin. 2a, 6b English 3 Geology (1a) Greek 6a History 7b Math. 1, 1'	Bib. Lit. 2b Biology 7 Econ. 2a, 3b Eng. 17a, 21b French 1 <sup>2</sup> French 2 <sup>2</sup> German 2 Math. 4 Physics 1	Bib. Lit. 3a, 5b Eng. (7a), 11a English 8b French A German A Greek A Math. 2 Math. 3	Biology 2 Chemistry 1 Econ. 4a, 6b Engineering 10 Eng. 12a, (20a) Eng. (12b), (14b) History 3		←Biology 2, (3*) ←Chem. 1, 1', 2, ←Engin. 1, 2a, 2,				), 5* Lab. → 3, 3'b, Lab. → b, 3a, 6b Draft.†
<b>WEDNESDAY</b>	Biol. 8a, 9b Chemistry 4 Engin. 4a, 5b English 16a History (10a), (11b) Math. 1c' Philosophy 2b	French 1 <sup>1</sup> French 2 <sup>1</sup> French 3, (4) German 1 Greek 1 History 2a <sup>1</sup> History (4), 6 Physics 3	Astron. 1a, 2b Chem. 2a, 3'b Eng. 13a, 15b German 3, (4) History 1 Philosophy 4 Physics A Spanish A	Bib. Lit. 1a Economics 1b <sup>1</sup> , 1b <sup>2</sup> , 1b <sup>3</sup> English 1 <sup>3</sup> History 2a <sup>2</sup> Latin B Latin 1 Phil. 5a, 1b		←Biology (6b) La English 1 <sup>1</sup> , 1 <sup>2</sup> History (5) Latin 2 ←Physics 1 Labo Sociology 1a, 2b				Bib. Lit. 4a Biology 1a Laboratory → Spanish 1
<b>THURSDAY</b>	Biol. 10a, 11b Chemistry 5 Econ. 5a, (7a) Engin. 2a, 6b English 3 Geology (1a) Greek 6a History 7b Math. 1, 1'	Bib. Lit. 2b Biology 7 Econ. 2a, 3b Eng. 17a, 21b French 1 <sup>2</sup> French 2 <sup>2</sup> German 2 Math. 4 Physics 1	Bib. Lit. 3a, 5b Eng. (7a), 11a English 8b French A German A Greek A Math. 2 Math. 3	Meeting 11.45-12.45 but omitted on the next to the last Thursday in each month		←Biology 2, (3*) ←Chem. 1, 2b, 3, ←Engin. 1, 2b, 3a ←Physics 1 Labo				), 5* Lab. → 3, 3'b, 4, 5 Lab. → Drafting† → ratory →
<b>FRIDAY</b>	Biol. 8a, 9b Chemistry 4 Engin. 4a, 5b English 16a History (10a), (11b) Math. 1, 1' Philosophy 2b	Economics 1b <sup>1</sup> French 1 <sup>1</sup> French 2 <sup>1</sup> French 3, (4) German 1 Greek 1 History 2a <sup>1</sup> History (4), 6 ←Physics A La Physics 3	Astron. 1a, 2b ←Biology (6b) ←Chem. 2b, Chemistry 2a Eng. 13a, 15b German 3, (4) History 1 Philosophy 4 b. (2½ hours Spanish A	) Laboratory — 3, 3'b, 4, 5 Lab. — Chemistry 1' Econ. 4a, 6b Engineering 10 Eng. 12a, (20a) Eng. (12b), (14b) History 3 Latin B required) — Spanish 1	→					Bib. Lit. 1a, 4a Econ. 1b <sup>2</sup> , 1b <sup>3</sup> English 1 <sup>3</sup> History 2a <sup>2</sup> Latin 1 Phil. 5a, 1b
<b>SATURDAY</b>	Biol. 10a, 11b Chemistry 5 Econ. 5a, (7a) English 3 Geology (1a) Greek 6a History 7b Math. 1, 1'	Bib. Lit. 2b Biology 7 Econ. 2a, 3b Eng. 17a, 21b French 1 <sup>2</sup> French 2 <sup>2</sup> German 2 Math. 4 Physics 1	Bib. Lit. 3a, 5b Eng. (7a), 11a English 8b French A German A Greek A Math. 2 Math. 3	Biology 2 Chemistry 1'		The following unscheduled courses are offered, the hours for which will be arranged to suit the schedules of the students electing them: Biblical Literature 6a or 6b; Biology 4; Chemistry 6, 7; Engineering 11 and Shop Periods for 1, 2b, 3a, 3b, 5b; English 1', 6b; French 5; Greek 2, 3, 4, 5a or 5b; Italian A; Latin A, 3a or 3b, 4, 5; Mathematics 1c, 2c, 3c, 5c, 6a or 6b, 7, 8; Philosophy 6; Physics 2, 4a, 5, 10.				

\*Biology (3), 5 lecture hour arranged by consultation.

†Engineering Shop periods arranged by consultation.



## COURSES OF INSTRUCTION

In the following list, courses are grouped alphabetically by subjects—astronomy, Biblical literature, etc. Note that *Sociology* is grouped with *Economics* under *Economics and Sociology*.

### ASTRONOMY

The Haverford College Observatory affords students the means of becoming familiar with the use of astronomical instruments, and of acquiring from actual observation a practical acquaintance with astronomy.

The equipment consists of an equatorial telescope with 10-inch object glass by Clark, eyepieces, filar micrometer and a Grubb prismatic spectroscope; a meridian circle telescope of  $3\frac{3}{4}$ -inch aperture; a combined transit and zenith telescope of  $1\frac{3}{4}$ -inch aperture; a sextant; two clocks; a chronograph by Bond; charts, globes, and instruments for elementary laboratory exercises. The astronomical library is housed in the Observatory.

The latitude of the Observatory is  $40^{\circ} 0' 40.1''$  north; its longitude, 5 h. 1 m. 14.5 sec. west from Greenwich.

1a. *Descriptive Astronomy*. The leading facts of astronomy with an elementary explanation of the methods by which they are ascertained. One of the three hours of the course will be used as a laboratory period devoted to the study of the constellations, the handling of the telescopes (used for illustration of the text), problems with the globe, and study of the *American Ephemeris*.

M. W. F. 10.30, first half-year                      PROFESSOR WILSON.  
[Offered in 1926-27, but not in year following.]



*2b. Practical Astronomy.* A study of the sextant, transit, and equatorial; practice in the determination of instrumental constants, latitude, and time. The course is opened with a brief review of the essentials of spherical trigonometry. Campbell, *Practical Astronomy*, with use of the *American Ephemeris*. Lectures and observatory work. Prerequisite, *Astronomy 1a*.

M. W. F. 10.30, second half-year      PROFESSOR WILSON.  
[Offered in 1926-27, but not in year following.]

### BIBLICAL LITERATURE

All Juniors are required to take either *1a* or *3a*. The other courses are elective. Sophomores may elect a course, but must take another course in their Junior year in order to fulfill the requirement.

*1a. Introduction to the Old and New Testaments.* The literature of the Bible with its historical background.

M. F. 3.00, W. 11.30, first half-year      PROFESSOR GRANT.

*2b. Introduction to the New Testament.* The life and thought between the Testaments; the development of the writings of the New Testament; their origin, purpose, and contents.

Tu. Th. S. 9.30, second half-year      PROFESSOR GRANT.

*3a. Christian Ideals.* The chief teachings of the New Testament; their rise and development.

Tu. Th. S. 10.30, first half-year      PROFESSOR GRANT.

*5b. The Thoughts and Ideals of the Old Testament.* Their origins, relationships, and influence. Prerequisite, *Biblical Literature 1a*.

Tu. Th. S. 10.30, second half-year      PROFESSOR GRANT.

6a or b. *Biblical and Oriental Conference.* Different problems within the field will be chosen each half-year for investigation. May be taken as a year course, or in either half.

Hours to be arranged

PROFESSOR GRANT.

## BIOLOGY

The biological laboratory occupies the upper two floors of Sharpless Hall, the upper west wing being devoted to a laboratory of physiology and hygiene. It is equipped with microscopes, re-agents, and other necessary apparatus and appliances. It also contains several hundred biological works and zoological, anatomical, and botanical charts.

The courses of the department are suitable for students intending to study medicine. Course 1 is required of all Freshmen. Courses 2 to 11 are elective, but Courses 3 to 5, inclusive, must be preceded by Course 2.

1a. *Physiology and Hygiene.* This course is preparatory to the general physical training required by the College, and includes a series of lectures, with collateral text-book reading, on basic physiology and hygiene, theory of physical training, with special emphasis on preventive health measures and hygiene of the special sense organs.

W. 3.00, first half-year

PROFESSOR BABBITT.

2. *Elementary Biology.* The lectures of this course are devoted to a discussion of the fundamental principles of the structure and life-processes of animals and plants and also of some of the more important questions relating to their origin and evolution. The laboratory periods are devoted to the practical study of typical representatives

of some of the greater groups of animals and plants. Two lectures and two laboratory periods a week.

Lectures, Tu. S. 11.30; laboratory, Tu. Th. 1.30-4.00

PROFESSOR PRATT and MR. BAKER.

3. *Comparative Anatomy of Vertebrates.* The laboratory work of this course includes the dissection and study of a cartilaginous and a bony fish, an amphibian, a reptile, a bird, and a mammal. One lecture and two laboratory periods a week.

Lecture hour to be arranged; laboratory, Tu. Th. 1.30-4.00

PROFESSOR PRATT and MR. BAKER.

[Not offered in 1926-27.]

4. *General Morphology.* This course is intended for those who may wish to make a more extended study of any group of animals or plants than is possible in the other courses.

3 hours or more, to be arranged

PROFESSOR PRATT.

5. *Histology and Embryology of Vertebrates.* The laboratory work in this course is devoted to the study of vertebrate histology and to the embryology of the frog, the chick and the pig. One lecture and two laboratory periods a week.

Lecture hour to be arranged; laboratory, Tu. Th. 1.30-4.00

PROFESSOR PRATT.

[Offered in 1926-27, but not in year following.]

6b. *General Botany.* The laboratory work of this course consists of the dissection and study of typical representatives of the principal groups of plants. One lecture or recitation and two laboratory periods a week.

Lecture M. 11.30; laboratory W. 1.30-4.00, F. 10.30-1.00;  
second half-year

PROFESSOR PRATT.

[Not offered in 1926-27.]

7. *Evolution and Heredity.* This is a general cultural course, intended not only for scientific students but for all who wish to be informed on current biological matters and theories. It consists of lectures and readings on animals and plants, and on the most important theories of the nature and maintenance of life and of evolution and heredity.

Tu. Th. S. 9.30

PROFESSOR PRATT.

[Offered in 1926-27, but not in year following.]

8a. *Human Anatomy.* A course in general and applied anatomy preparatory to medical, legal, and teaching professions. This includes general osteology, syndesmology, and myology and the complete anatomy of the upper and lower extremities. The equipment includes skeleton, manikin, models, and charts. The course will be supplemented by visits to the dissecting rooms and anatomical museums in Philadelphia.

M. W. F. 8.30, first half-year

PROFESSOR BABBITT.

9b. *Advanced Anatomy.* This continues the previous course and includes special study of organs in the thoracic and abdominal cavities and general nervous system. The functional as well as the morphologic side will be emphasized, and intensive study of general nutrition, internal secretions, and cerebro-spinal system will be included.

M. W. F. 8.30, second half-year

PROFESSOR BABBITT.

10a. *General Bacteriology.* A course in general and pathogenic bacteriology. It includes laboratory investigation of molds, yeasts, and household bacteriology, followed by the more important pathogenic types, with facilities for study of culture media. Municipal sanitation and general

epidemiology will be included, and visits will be made to the public laboratories of hygiene.

T. Th. S. 8.30, first half-year

PROFESSOR BABBITT and DR. TAYLOR.

11b. *Advanced and Applied Physiology.* This is a course in general physiological study, both theoretical and laboratory, of the internal organs, and includes special analysis of blood, digestive secretions, general excretions, and a careful functional study of thoracic, abdominal and reproductive organs, and of the brain and nervous system. Special provision is made for study of the heart and circulatory organs.

T. Th. S. 8.30, second half-year

PROFESSOR BABBITT and DR. TAYLOR.

12. *Advanced Physiology and Bacteriology.*

PROFESSOR BABBITT.

[Not offered in 1926-27.]

## CHEMISTRY

The Lyman Beecher Hall Chemistry Laboratory is a three-story building with working space in the two large laboratories for upwards of 150 students. It is a modern structure, equipped with water, gas, compressed air, alternating and direct current electricity, and with an excellent system of forced draft ventilation. The apparatus equipment is ample for the undergraduate courses and for research work.

Courses 1 and 1' are planned to be of general educational value and to give at the same time an accurate knowledge of inorganic chemistry. The more advanced courses are designed primarily to satisfy the requirements for admission to the medical schools and to furnish a thorough training in the fundamentals of the science for those who will proceed to



graduate study in chemistry or in engineering at the universities.

Students intending to study medicine or to specialize in chemistry are advised to begin chemistry in their Freshman year, provided they have had the equivalent of Physics A. Pre-medical students are advised to take Courses 1 or 1', 2a and 3b, 4, 5a and 7c. Students intending to elect chemistry as a profession should include French, German, mathematics, and physics in their curriculum.

Chemistry 1, or 1', is ordinarily prerequisite to all other courses in chemistry, although students who have been well prepared may be admitted directly to Chemistry 2 on the basis of their preparatory school chemistry.

For information concerning prizes in chemistry see pages 98 and 101.

1. *Inorganic Chemistry*. For those who have not had chemistry in preparatory school. Lectures and laboratory work dealing with the preparation, properties, and uses of the commoner elements and their compounds; fundamental laws and theories; metallurgy of iron and other metals; and some industrial chemical processes. The laboratory work includes the qualitative analysis of single salts.

Lectures, M. T. 11.30; laboratory, Tu. Th. 1.30-4.00

PROFESSOR MELDRUM and MR. BALL.

1'. *Inorganic Chemistry*. For those who have had chemistry in preparatory school. Fundamental laws and theories; the chemistry of the elements studied in accordance with the periodic system; industrial processes and metallurgy. The laboratory work includes the qualitative analysis of single salts. Deming, *General Chemistry*.

Lectures, F. S. 11.30; laboratory, M. 10.30-1.00, or Tu. 1.30-4.00

PROFESSOR MELDRUM and MR. BALL.



*2a. Advanced Inorganic Chemistry and Qualitative Analysis.* First half-year. Prerequisites: Chemistry 1 and Physics A, or their equivalents.

Lectures on the ionization theory and its applications to solution and electrolytic phenomena, radio-activity and the structure of atoms, spectrum analysis and blowpipe analysis. The laboratory experiments will illustrate the topics dealt with in the lectures and will include quantitative measurements.

Handbook of Chemistry and Physics. For reference: Chapin, *Second Year College Chemistry*; Stieglitz, *Qualitative Analysis, Part I*.

Lectures, W. F. 10.30; laboratory, M. 10.30-1.00, or T. 1.30-4.00

PROFESSOR MELDRUM and MR. LAUG.

*2b. Qualitative Analysis.* Second half-year. Prerequisite, Course 2a.

The systematic separation and identification of the metals and acid radicals usually met with in inorganic chemistry, and the qualitative analysis of "unknown" solutions, minerals, alloys and other materials. A. A. Noyes, *Qualitative Analysis*.

Seven and a half hours laboratory work, with occasional lectures and recitations

PROFESSOR MELDRUM and MR. LAUG.

*3a and 3b. Quantitative Analysis.* The course may be elected for the first half-year or for the entire year. Lectures on the general principles of gravimetric, volumetric, electrolytic and colorimetric methods of analysis, the preparation of pure substances, and illustrative types of quantitative separations. In the laboratory typical methods will be applied. Prerequisite, *Chemistry 2a*. 7½ hours labora-

tory work with occasional lectures and recitations. G. M. Smith, *Quantitative Analysis*.

Lecture, Tu. 8.30; laboratory M. F. 10.30-1.00, or Tu. Th. 1.30-4.00  
PROFESSOR MELDRUM and MR. LAUG.

3'b. *Quantitative Analysis*. Same as Course 3a. Prerequisite, Course 2a.

Lecture, W. 10.30; laboratory M. F. 10.30-1.00, or Tu. Th. 1.30-4.00, second half-year

PROFESSOR MELDRUM and MR. BALL.

4. *Organic Chemistry*. The study of the compounds of carbon, including both aliphatic and aromatic derivatives. 2 hours lectures and 2½ hours laboratory work.

An additional period of 2½ hours laboratory work must be taken by students intending to enter the medical school of Harvard University or Johns Hopkins University, in order to meet minimum requirements for admission. This additional laboratory work will include the qualitative and quantitative analysis of organic substances. Holleman, *Organic Chemistry*; West, *Experimental Organic Chemistry*. Prerequisite, *Chemistry 2a* and 3'b or their equivalents.

Lectures, W. F. 8.30; laboratory F. 10.30-1.00, or Th. 1.30-4.00  
PROFESSOR MELDRUM and MR. LAUG.

5a and 5b. *Physical Chemistry*. May be elected for the entire year, or for either half-year.

Course 5a will include discussion of such topics as: General properties of solids, liquids and gases; surface tension, gas laws, critical phenomena; liquefaction of gases; the phase rule; thermo-chemistry and elementary thermodynamics. Prerequisites, *Chemistry 2a* and 3'b or their equivalents, *Physics 1*, and *Mathematics 2*.

Course 5*b* will include: Chemical kinetics; osmotic pressure and other solution phenomena; and electrochemistry, with special study of hydrogen ion concentration measurement. Prerequisite, *Chemistry 2a* and 3'*b* or their equivalents. Getman, *Theoretical Chemistry*; or Findlay, *Physical Chemistry for Students in Medicine*. Davison and Van Klooster, *Laboratory Manual of Physical Chemistry*.

Lectures, Th. S. 8.30; laboratory, F. 10.30-1.00, or Th. 1.30-4.00

PROFESSOR MELDRUM.

[May not be offered in 1927-28.]

6. *Chemical Research*. Open only to Seniors and Graduate Students. May be elected as one or more courses. Research in inorganic and physical chemistry. Prerequisites, *Chemistry 2, 3, 4*, or their equivalents.

Hours to be arranged

7. *Chemistry Seminar*. Seminar courses, not more than two each year, may be arranged for qualified Seniors and Graduate Students. These courses may be elected only with the permission of the instructor. Courses offered are as follows:

- a. Advanced Quantitative Analysis.
- b. Electrochemistry.
- c. Physiological Chemistry.
- d. Analysis of Water, Coal, and Gas.
- e. Advanced Organic Chemistry.
- f. Advanced Physical Chemistry.

Hours to be arranged

#### ECONOMICS AND SOCIOLOGY

Economics 1*b* is required of all Sophomores; Economics 3*b* and Sociology 2*b* must be preceded by Economics 2*a* and Sociology 1*a* respectively, though not necessarily in the same year. All elective courses are open to Juniors and Seniors only.

## ECONOMICS

1b. *Elementary Economics.* The purpose of this course is to acquaint the student with the fundamental principles of economic science and to promote his preparation for the duties of citizenship. The principles are developed from a study and discussion of the actual processes and organization of industrial society. Problems are set for solution and discussed in connection with the study of text-books and collateral reading.

Sec. 1—M. F. 9.30, W. 11.30; Secs. 2 and 3—M. F. 3.00, W. 11.30; second half-year

PROFESSORS BARRETT and WATSON.

2a. *Labor Problems.* A study is made of the worker in modern economic society. Causes of industrial unrest, and methods of promoting industrial stability, including labor legislation, are analyzed and discussed.

T. Th. S. 9.30, first half-year

PROFESSOR WATSON.

3b. *Personnel Administration.* A study of the efficiency movement as applied to business, especially in the field of industrial relations. A comprehensive study of the nature, objects, and technique of personnel administration in industry will be made. Prerequisite, *Economics 2a.*

T. Th. S. 9.30, second half-year

PROFESSOR WATSON.

4a. *Money and Banking.* The course deals with the principles of money and the functions of a bank, and includes a brief survey of the present practice of banking in leading countries, with an extended study of conditions in the United States. Such problems as the monetary standard, paper money experiments, credit, price movements and their effects on incomes and the cost of living, the business

cycle, foreign exchange, and the organization and operation of the Federal Reserve system are considered.

M. Tu. F. 11.30, first half-year PROFESSOR BARRETT.

5a. *Economic Problems.* A survey of some phases of the economic field not covered in other courses. The topics treated are selected from the following: Socialism, great fortunes and the distribution of incomes, the coöperative movement, taxation, public finance, international trade, combinations and trusts, insurance.

Tu. Th. S. 8.30, first half-year PROFESSOR BARRETT.

6b. *Business Organization and Finance.* A study is made of business organization and functions, with especial emphasis on financing. The topics include forms of organization, covering individual proprietorships, partnerships, and corporations; legal rights and duties of the parties in the organization; the different functions of business enterprise—producing, selling, financing, and management.

M. Tu. F. 11.30, second half-year PROFESSOR BARRETT.

7a. *Transportation.* The historical development and present status of railway systems and water transportation in the United States are treated. The problems of rate-making, war-time operation, Federal control, nationalization, and governmental regulation of operation, service, rates, credit, and railroad labor, are discussed.

Tu. Th. S. 8.30, first half-year PROFESSOR BARRETT.  
[Not offered in 1926-27.]

## SOCIOLOGY

1a. *Outlines of Sociology.* This course is planned as an introduction to the science of society. It aims to acquaint the student with the principles that underlie human associ-



ation, social evolution and social progress. Social institutions such as the family and state receive special attention.  
M. W. F. 2.00, first half-year PROFESSOR WATSON.

*2b. Social Adjustment.* The purpose of this course is to give the student some insight into a number of modern social problems and the methods used in solving them. This involves a study of causes, remedial methods, preventive activities and measures. Prerequisite, *Sociology 1a*.  
M. W. F. 2.00, second half-year PROFESSOR WATSON.

## ENGINEERING

The engineering courses are designed to give a thorough training in fundamental engineering principles and, as far as practicable, to illustrate the application of these principles to their associated industries.

Exceptional facilities for observing the practical side of the work are offered by the many manufacturing companies in and near Philadelphia, and frequent inspection trips are made.

The lack of a general or broad education and of thoroughness in fundamentals has been universally recognized as limiting the usefulness and opportunities of many in the engineering profession. To provide against these deficiencies, students electing courses in engineering will be required to pursue studies of a general nature (history, ethics, economics, languages, etc.) throughout the four years, and to concentrate largely on mathematics, physics, and chemistry, the fundamentals of all engineering. This combination of breadth with thorough groundwork prepares the way for the highest professional development.



By a careful selection of electives from the several departments, a student should be able to meet the requirements of any branch of engineering activity which he may later undertake. For the needs of those desiring still more advanced technical courses before entering the active work of the profession, very favorable arrangements may be made with technical institutions, all of which grant substantial credit toward advanced standing for work completed at Haverford.

The wood-working and metal-working shops, the laboratory for testing materials and the draughting-room are housed in Whittall Hall. A complete equipment is provided for carrying on bench and machine-tool work in both wood and metal. Steam-engine indicators, standard pressure gauges, calorimeters and electrical measuring-instruments, in connection with the central heating and lighting plant, afford good opportunity for the testing of boilers, engines, air-compressors, dynamos and auxiliaries. A 30,000-pound Riehle screw testing-machine is part of the equipment for testing materials and for studying the laws of stress and strain. The equipment of the draughting-room includes a number of pieces for study and sketching, such as pumps, safety-valves, shaft-hangers, etc.

The electrical engineering laboratory occupies the first floor of the west wing of Founders Hall. The apparatus in this laboratory was selected to illustrate the modern applications as well as the fundamental principles of the science and includes many types of generators and motors, both alternating and direct; a complete line of measuring instruments; lamps; galvanometers; bridges, standards, etc. Direct and alternating currents of all necessary varieties are available for tests and calibrations.

---

\* See pp. 41f. for sample schedule in *General Engineering*.

Courses 1, 2, and 3 are given, normally, in the first or second half-year, as indicated by *a* or *b*, but may be elected, when the student is properly qualified, in either half-year. Special courses in shop methods, in drawing, in descriptive geometry or in design may be arranged by application to the professor in charge. Engineering 10 and 11 may be counted as courses in physics for the purpose of satisfying any curriculum requirements.

1a. *Principles of Mechanical Drawing and Shop Methods.* Lettering, orthographic projection, conventions, principles of perspective for pictorial sketches, etc. Anthony, *Mechanical Drawing*. Two periods a week. Pattern and foundry work. Reference library. One period a week.

Drawing, Tu. Th. 1.30-4.00	}	half-year
Shop, two hours and a half, to be arranged		

PROFESSOR CHASE and MR. RANTZ.

1b. *Working Drawings and Shop Methods.* Sketching, detail and assembly drawings, notation, tracings, blue-prints, etc. Two periods a week. Principles of machine-tool work, forging and study of materials. One period a week. Reference Library.

Drawing, Tu. Th. 1.30-4.00	}	half-year
Shop, two hours and a half, to be arranged		

PROFESSOR CHASE and MR. RANTZ.

2a. *Mechanism.* Velocity diagrams, quick return motions, transmission gears, valve gears, etc. Two recitations and one draughting-room period a week. Schwamb, Merrill and James, *Elements of Mechanism*.

Lectures, Tu. Th. 8.30; laboratory, Tu. 1.30-4.00; first half-year	PROFESSOR RITTENHOUSE.
--	------------------------

2b. *Descriptive Geometry and Engineering Survey.* Principles and applications of descriptive geometry. Faunce, *Descriptive Geometry*. Two periods a week. Principles of mechanical and electrical machinery. One period a week. Reference library.

Tu. Th. 1.30-4.00, shop period by arrangement, half-year

PROFESSOR CHASE and MR. RANTZ.

3a. *Engineering Design.* Empirical and rational methods, including principles of graphic statics.

Hours to be arranged, half-year

PROFESSORS RITTENHOUSE and CHASE.

3b. *Shop Methods.* Machine-tool work on the lathe, planer, milling machine, shaper, etc. Modern production methods; costs and time studies. Reference library.

Hours to be arranged, half-year

MR. RANTZ.

4a. *Heat Engineering.* This course includes a study of steam and gas engines, condensers, air-compressors, steam-boilers, power-plant economies and the cost of power. Horse-power tests are made and efficiencies studied. The thermo-dynamic principles involved are considered in the latter half of the course. An additional hour in valve-gear work may be elected. Allen and Bursley, *Heat Engines*.

M. W. F. 8.30, first half-year

PROFESSOR RITTENHOUSE.

5b. *Mechanics of Materials.* A study of the materials employed in engineering construction; of stress and strain; of beams and columns; of shafting; of girders, trusses, combined stresses, etc. A series of tests on the screw testing-machine is made by each student. Boyd, *Strength of Materials*.

Lectures, W. F. 8.30; laboratory to be arranged; second half-year

PROFESSOR RITTENHOUSE.

6b. *Elementary Plane Surveying.* This course covers the fundamental principles and the approved methods of surveying, computing and plotting. The field work includes the use of the tape, compass, transit and level. Text-book, Tracy, *Plane Surveying*.  
Lectures, Tu. Th. 8.30; laboratory, Tu. 1.30-4.00; second half-year  
PROFESSOR RITTENHOUSE.

10a. *Elements of Applied Electricity.* This course while fundamental to the more advanced electrical courses is adapted to the needs of those students desiring practical experience with the common applications of electricity. It includes a study of circuits, generators, motors, lamps, transformers, heaters, the telephone, etc. The instruction is carried on by text-book and laboratory work.  
M. Tu. F. 11.30, first half-year  
PROFESSOR RITTENHOUSE.

10b. *Direct Current Apparatus.* A detailed study of direct current apparatus by text-book, lectures and laboratory work. An analysis of power costs and rates, etc.  
M. Tu. F. 11.30, second half-year  
PROFESSOR RITTENHOUSE.

11a. *Alternating Current Apparatus.* The theory of alternating currents and a study of alternating current apparatus. At least one laboratory period a week.  
Hours to be arranged, first half-year  
PROFESSOR RITTENHOUSE.

11b. *Measurements in Electricity and Magnetism.* This course will be adapted to the needs of the students electing it. A study of units, standards and the calibration of instruments is included. The recent technical publications of the

Bureau of Standards and of the engineering societies are used for reference.

Hours to be arranged, second half-year

PROFESSOR RITTENHOUSE.

### ENGLISH LANGUAGE AND LITERATURE

The Department of English offers three fundamental full-year courses in English literature (1, 3, and 13-15) for Freshmen, Sophomores, and Juniors respectively and a half-year course in American literature (16a). Additional half-courses in argumentation and debating (5b) and in advanced composition (6b) are open to Sophomores and Juniors. The Department also offers, for Juniors and Seniors who wish to specialize in English, several limited conference courses, in which groups of a dozen students or less may avail themselves of the opportunity of an intimate and informal discussion of books. (See also *Greek 6b*, Greek Literature in English, Professor Post, page 70.)

#### FUNDAMENTAL COURSES

1. *Freshman English*. This course is designed as a general study of English literature with specific study of a few great books. Required of all Freshmen. Two sections. M. W. F. 2.00, Section A; M. F. 3.00, W. 11.30, Section B.

PROFESSORS SNYDER and GRAY, MR. REITZEL.

1<sup>1</sup>. *Freshman English*. Special instruction in composition throughout year, and in public speaking during second half-year. Required of all Freshmen.

Hours to be arranged

MR. REITZEL, MR. DAM.

3. *Sophomore English*. Elizabethan literature, with a special study of Shakespeare. Elective for Sophomores, and for Seniors and Juniors by consent of instructor.

Tu. Th. S. 8.30

PROFESSOR GRAY.



5b. *Argumentation and Debating*. Limited to twelve Juniors and Sophomores; preference will be given to students who have had experience in debating, provided they apply in writing before May 20th of the preceding year. M. 8-10 P. M. and additional hour by appointment, second half-year PROFESSOR SNYDER.

6b. *Advanced Composition*. Elective for Sophomores and Juniors taking Honors in English. This course may, with the consent of the instructor, be repeated for full credit.

Hours to be arranged, second half-year

PROFESSOR GRAY and MR. REITZEL.

13a. *Nineteenth-Century Poetry*. Interpretative analysis of poems selected from the works of Coleridge, Wordsworth, Scott, Shelley, Byron, Keats, Rossetti, Arnold, and Tennyson. Lectures, classroom discussions, and frequent written tests. Elliott and Foerster, *English Poetry of the Nineteenth Century*. Elective for Juniors.

M. W. F. 10.30, first half-year PROFESSOR SNYDER.

15b. *Contemporary Drama*. A study of the technique and practice of the modern drama, as illustrated in the works of Ibsen and the best modern dramatists of England and America. Elective for Juniors.

M. W. F. 10.30, second half-year PROFESSOR SNYDER.

16a. *American Literature*. Elective for Sophomores (in addition to English 3), and for Juniors, a lecture course.

M. W. F. 8.30, first half-year PROFESSOR SNYDER.

#### SPECIAL CONFERENCE COURSES

The following seminars are open to Seniors who are taking English as a *major* or a *minor*; some of them are also open, with the consent of the instructor, to Juniors who



elect them in addition to 13a and 15b. The purpose of these courses is to afford an opportunity for small groups of students (limited to twelve) to confer three times a week with the instructor, and to discuss informally the reports made by members of the conference on the topics assigned for special study.

7a. *Anglo-Saxon*. Prerequisite, one year of *German*.  
Tu. Th. S. 10.30, first half-year PROFESSOR GRAY.  
[Not offered in 1926-27.]

8b. *Chaucer*. English literature in the thirteenth and fourteenth centuries. Chaucer, *Canterbury Tales*. English and Scottish ballads. Offered every year for Seniors only.  
Tu. Th. S. 10.30, second half-year PROFESSOR GRAY.

9b. *Seventeenth-Century poets*.  
Tu. Th. S. 10.30, second half-year MR. REITZEL.  
[Not offered in 1926-27.]

11a. *Milton*.  
Tu. Th. S. 10.30, first half-year PROFESSOR GRAY.  
[Offered in 1926-27, but not in year following.]

12a. *Eighteenth-Century Essay and Drama*.  
M. Tu. F. 11.30, first half-year PROFESSOR GRAY.  
[Offered in 1926-27, but not in year following.]

14b. *Nineteenth-Century Prose*. A rapid reading course in the works of the masters of modern English prose. More than half the semester is spent in studying the great novelists.

M. Tu. F. 11.30, second half-year PROFESSOR SNYDER.  
[Not offered in 1926-27.]

17a. *The Development of the Drama*. A rapid survey of the development of the drama in Greece, Italy, Spain, France, and Germany, illustrated by famous plays read chiefly in translation. An attempt is made to develop in

the members of the course a sound idea of dramatic values. Prerequisite, *English 15b*. Offered every year for Seniors only.

Tu. Th. S. 9.30, first half-year PROFESSOR SNYDER.

20a. *English Poetry and Philosophy*. A study of the philosophic basis of poetry, with special reference to Plato, Wordsworth, and Shelley. Prerequisite, *English 13a*.

M. Tu. F. 11.30, first half-year PROFESSOR GRAY.  
[Not offered in 1926-27.]

21b. *Browning*. A study of Browning and other modern English poets. Prerequisite, *English 13a*. Offered every year for Seniors only.

Tu. Th. S. 9.30, second half-year PROFESSOR SNYDER.

## FRENCH

Students wishing to qualify for French 1 may present a satisfactory certificate of their school instruction in French, or may pass an examination in French A.

A. *Course for Beginners*. Elementary grammar and the reading of simple texts. Emphasis will be laid on pronunciation.

Tu. Th. S. 10.30 MR. OHL.

1. Grammar, composition, and reading, both in the classroom and as outside work. Prerequisite, *French A* or its equivalent.

Sec. 1—M. W. F. 9.30; Sec. 2—Tu. Th. S. 9.30

MR. OHL.

2. Reading of French classics, both in the classroom and as outside work. Prerequisite, *French 1* or its equivalent.

Sec. 1—M. W. F. 9.30; Sec. 2—Tu. Th. S. 9.30

PRESIDENT COMFORT and PROFESSOR CARPENTER.

3. Rapid reading course in French literature of the eighteenth and nineteenth centuries, both in the classroom and as outside assignments. One hour a week will be devoted to composition. Prerequisite, *French 2*.

M. W. F. 9.30

PROFESSOR CARPENTER.

4. *History of French Literature*. Lectures, with collateral reading and reports on the history of French literature from its origins to the present time. Prerequisite, *French 2*.

M. W. F. 9.30

PRESIDENT COMFORT.

[Not offered in 1926-27.]

5a. *Advanced French Composition*.

Hours to be arranged

PROFESSOR CARPENTER.

[Offered in 1926-27, but not in the year following.]

5b. *Introduction to Romance Philology*. General phonetics. Bibliography.

Hours to be arranged

PROFESSOR CARPENTER.

[Offered in 1926-27, but not in the year following.]

(French 5a and 5b are courses primarily intended for those who have in view the teaching profession or graduate study in Romance Languages. They may be elected only by qualified Juniors and Seniors after consultation with the professor in charge.)

## GEOLOGY

1a. *Elementary Geology*. A discussion of the general principles of the science. Excursions are taken occasionally in which the physiographical and geological features of the country about Haverford are studied.

Tu. Th. S., 8.30, first half-year

PROFESSOR PRATT.

[Not offered in 1926-27.]

## GERMAN

All German courses are elective for those who have satisfactorily completed the prerequisites.

Students wishing to qualify for German 1 may present a satisfactory certificate of their school instruction or may pass an examination in *German A*.

A. *Course for Beginners*. Grammar, conversation, and the reading of simple texts.

Tu. Th. S. 10.30

PROFESSOR KELLY.

1. Texts of moderate difficulty are read both in class and as outside work. One hour a week is devoted to composition. Prerequisite, *German A* or the equivalent.

M. W. F. 9.30

PROFESSOR KELLY.

2. Reading of standard works of German literature. Outside reading includes literary criticisms in German of works read in class. Composition. Prerequisite, *German 1* or the equivalent.

Tu. Th. S. 9.30

PROFESSOR KELLY.

3. *The Classical Period of German Literature*. Study of major works of Lessing, Goethe, and Schiller. Lectures. A paper is required each half-year presenting the results of fairly exhaustive research on some important topic of eighteenth-century literature. Prerequisite, *German 2* or the equivalent.

M. W. F. 10.30

PROFESSOR KELLY.

[Offered in 1926-27, but not in the year following.]

4. *German Literature of the Nineteenth Century*. The first half-year is devoted to the drama, the second, to the *Roman* and the *Novelle*. Prerequisite, *German 2* or the equivalent.

M. W. F. 10.30

PROFESSOR KELLY.

[Not offered in 1926-27.]

## GREEK

Either two years of Greek or Latin 1 and 2 are required of candidates for the A.B. degree. Students presenting two units of Greek for entrance (see page 35) will be admitted to Greek 1; those presenting three units may be admitted to Greek 2.

A. *Course for Beginners.* Thorough study of the elements of the language, followed by the reading of simple Attic prose. This course gives adequate preparation for Greek 1. Students who do not present Greek for admission and desire to begin the study in College, whether they intend to continue in the more advanced courses or not, are strongly advised to elect Greek A in Freshman year, if possible, rather than later.

Tu. Th. S. 10.30

PROFESSOR POST.

1. *Freshman Greek.* A rapid reading course in such authors as Homer, Herodotus, Euripides and Plato.

M. W. F. 9.30

PROFESSOR POST.

2. *Sophomore Greek.* History of Greek literature. Menander, Aristophanes and the tragedians are read.

Hours to be arranged

PROFESSOR POST.

3. *Advanced Greek.* The instructor will arrange with students electing this course for systematic study of special subjects in Greek history, philosophy or literature in connection with the reading of Greek authors.

Hours to be arranged

PROFESSOR POST.

4. *Advanced Greek.* A continuation of the work done in Greek 3.

Hours to be arranged

PROFESSOR POST.

5a or 5b. *Advanced Greek Prose Composition.* This course should be taken by all candidates for honors in Greek. Hours to be arranged PROFESSOR POST.

6a. *Greek Literature in English.* Lectures on Greek literature. Reading of Greek classics in translation. Essays and discussions. This course is intended primarily for students of literature who have not taken Greek 2. For the purpose of calculating majors and minors, it may be counted as a course in English.

Tu. Th. S. 8.30, first half-year PROFESSOR POST.  
[Offered in 1926-27, but not in the year following.]

## HISTORY

Course 1 is elective for Freshmen and Sophomores. Course 2a is optional for those Sophomores who have had American History in the last year of their preparatory school course, but is required of all others. Courses 3, 4, 5 and 6 are elective for Juniors and Seniors; and Courses 5 and 6 are elective also for Sophomores who have had History 1.

1. *English History.* A survey of political, constitutional, economic, and social history, intended as an introductory course. Open to Freshmen and Sophomores. M. W. F. 10.30 PROFESSOR LUNT.

2a. *American Colonial History.* A general survey of the colonial period emphasizing those features most necessary to an understanding of later institutional and social development. Required course for Sophomores as indicated above.

Sec. 1—M. W. F. 9.30; Sec. 2—M. F. 3.00, W. 11.30; first half-year PROFESSOR KELSEY.



3. *United States History Since 1783.* A general course covering the constitutional period. Emphasis throughout is placed upon constitutional development and upon such other phases of growth as help to explain the political and social problems of the present. Open only to Juniors and Seniors.  
M. Tu. F. 11.30 PROFESSOR KELSEY.

4. *English Constitutional History.* A study of the formation and growth of English institutions, designed to be useful particularly to those who are interested in government and law. Elective for Juniors and Seniors.  
M. W. F. 9.30 PROFESSOR LUNT.  
[Not offered in 1926-27.]

5. *Medieval History.* A survey of the history of Europe from the time of the barbarian invasions to about 1500. This course is given only in alternate years. Elective for Juniors and Seniors. Sophomores who have had History 1 may also enter this course.  
M. W. F. 2.00 PROFESSOR LUNT.  
[Not offered in 1926-27.]

6. *Modern European History.* A survey of the history of Europe from about 1500 to the present. Elective for Juniors and Seniors. Sophomores who have had History 1 may enter the course. Given in alternate years.  
M. W. F. 9.30 PROFESSOR LUNT.  
[Offered in 1926-27, but not in the year following.]

7b. *American Foreign Policy.* An introduction to the diplomatic history of the United States. The subject matter is dealt with topically, embracing such topics as: Commercial Restrictions, the Monroe Doctrine, Freedom of the Seas, International Arbitration, Isolation and Coöperation. The history of the State Department and the present organ-

ization of the foreign service of the United States are dealt with for the benefit of any students who may be looking toward the field of diplomacy with professional intent. Open only to Juniors and Seniors.

Tu. Th. S. 8.30, second half-year PROFESSOR KELSEY.

10a. *Greek History*. Elementary course.

M. W. F. 8.30, first half-year PROFESSOR POST.

[Not offered in 1926-27.]

11b. *Roman History*. Elementary course.

M. W. F. 8.30, second half-year PROFESSOR POST.

[Not offered in 1926-27.]

## ITALIAN

A. *Course for Beginners*. Grammar, composition, and reading. Primarily for Juniors and Seniors.

Hours to be arranged PROFESSOR CARPENTER.

[Offered in 1926-27, but not in the year following.]

## LATIN

Candidates for the A.B. degree are required to take either Latin or Greek. The required Latin courses are 1 and 2. All Latin courses are open as electives to those properly qualified.

### PREPARATORY LATIN

Except by special permission, the preparatory courses may be taken only by those who intend to complete the requirement in Latin (courses 1 and 2) for the A. B. degree. The preparatory courses may not be taken to remove entrance conditions.

A. *Beginning Latin*. Grammar and Cæsar. Open to those who have presented no Latin for entrance.

Hours to be arranged PROFESSOR LOCKWOOD.

Ba and Bb. Cicero's *Orations* (first half-year) and Vergil's *Æneid* (second half-year). Open as a full course to those who have presented not more than two units of Latin for entrance; and as a half-course to those who have presented not more than three units.

M. W. F. 11.30

MR. OHL.

#### COURSES REQUIRED FOR THE A.B. DEGREE

These courses are designed to supplement the intensive foundation-work of the preparatory school by extensive reading over a broad range of Latin literature. Emphasis will be laid on literary history and appreciation.

1. *Survey of Classical Roman Literature*. Rapid reading of selections from the masterpieces; study of Greco-Roman life and thought.

M. F. 3.00, W. 11.30

PROFESSOR LOCKWOOD.

2. *Survey of European Latin Literature*. Rapid reading of selections from post-classical, Christian, medieval, and modern Latin writers; study of the phases of European civilization represented in Latin letters.

M. W. F. 2.00

PROFESSOR LOCKWOOD.

#### ADVANCED COURSES

These courses, for which the prerequisite is Latin 2, are open only to specially qualified Juniors and Seniors. Any of the courses may be repeated for full credit.

3a or 3b. *Prose Composition*. Required of candidates for Final Honors in Latin.

Hours to be arranged, either half-year

PROFESSOR LOCKWOOD.

4. *Readings in Latin Literature*. Individual work. Each student may select a field of reading which is cor-

related with his other college courses (e. g., in philosophy, history, Romance languages, or English literature) or he may pursue more intensive work in one of the periods or one of the literary types surveyed in Latin 1 and 2.

Hours to be arranged

PROFESSOR LOCKWOOD.

5. *Roman Law*. Reading of the *Institutes*, the *Digest*, and other texts and sources of Roman Law.

Hours to be arranged

PROFESSOR LOCKWOOD.

### MATHEMATICS

The courses in mathematics are arranged as far as possible to suit the needs of those students who (1) take them as part of their required Freshman work and do not intend to proceed further in mathematics, or (2) elect them as a minor subject and take either physics or engineering as a major subject, or (3) elect them as a major subject.

Courses 1, 2, 3, and 4 are given every year. The electives offered in any one year will be such as the needs of the department may require. Courses, either for undergraduates or graduates, on certain subjects other than those named below may be arranged for by consultation with the instructor.

In the Library will be found some of the principal journals, treatises, and collected works. Other works and journals may be consulted in neighboring libraries. In one of the lecture rooms is a collection of mathematical models.

Courses 1a, 1b, 1a' and 1b' are required of all Freshmen, except that students who have presented solid geometry and trigonometry for entrance must substitute 1c'a for 1a', 1c'b for 1b'. The required courses, together with 1c, constitute the honor courses in mathematics for Freshmen.

Course 2 is for Sophomores. This course, together with 2c, constitutes the honor course in mathematics for Sophomores.

Course 3 should be taken by students electing mathematics in the Junior year. This course, together with 3c, constitutes the honor course in mathematics for Juniors.

The Freshman and Sophomore prizes in mathematics are open only to students taking the honor courses in these years.

1a and 1b. *Algebra*, including undetermined coefficients, the binomial theorem for fractional and negative exponents, permutations and combinations, probability, determinants, infinite series, and the elements of the theory of equations. Fine, *College Algebra*.

Tu. Th. F. S. 8.30, 2 hours

PROFESSOR REID.

1a'. *Solid Geometry and Mensuration*.

Tu. Th. F. S. 8.30, 2 hours, first half-year

PROFESSOR WILSON.

1b'. *Trigonometry*. The elements of plane trigonometry, including the solution of right and oblique plane triangles, with applications to practical problems.

Tu. Th. F. S. 8.30, 2 hours, second half-year

PROFESSOR WILSON.

1c. *Special Topics in Algebra*.

1 hour, to be arranged

PROFESSOR REID.

1c'a. *Elementary Statics*. 1c'b. *Elementary Dynamics*, with applications. These courses are open to all Freshmen who have passed examinations on acceptable courses in solid geometry and trigonometry in preparatory schools. Part of the first quarter is devoted to a review of trigonometry.

M. W. 8.30

PROFESSOR WILSON.

2. *Plane Analytic Geometry and Differential Calculus*. Fine and Thompson, *Coördinate Geometry*. Murray, *Differential Calculus*.

Tu. Th. S. 10.30

PROFESSOR WILSON.



2c. *Special Topics in Analytic Geometry.*

1 hour, to be arranged

PROFESSOR WILSON.

3. *Solid Analytic Geometry, Integral Calculus and Elementary Differential Equations.* Fine and Thompson, *Coordinate Geometry.* Murray, *Integral Calculus.*

Tu. Th. S. 10.30

PROFESSOR REID.

3c. *Special Topics in Calculus.*

1 hour, to be arranged

PROFESSOR REID.

4. *Mechanics.* An historical sketch of the discovery of the principles of mechanics, followed by the mathematical treatment of statics, dynamics of a particle, and elementary rigid dynamics. Prerequisite, *Mathematics 3.*

Tu. Th. S. 9.30

PROFESSOR WILSON.

A selection from the following courses is given each year. A student wishing to take any of them should apply to the professor in charge. Hours to be arranged.

5. *Introduction to the Theory of Functions.* Prerequisite, *Mathematics 3.* Townsend, *Functions of a Complex Variable*, and Pierpont, *Functions of a Complex Variable.*

3 hours

PROFESSOR REID.

6a or b. *Theory of Equations.* Cajori, *Theory of Equations.* An introduction to the Galois theory.

3 hours, half-year

PROFESSOR REID.

7. *Elements of the Theory of Algebraic Numbers.*

3 hours

PROFESSOR REID.

8. *Algebraic Geometry.*

3 hours

PROFESSOR WILSON.



## PHILOSOPHY

1b. *Psychology*. A course in general psychology; it is required of all Juniors. Breese's *Psychology* will be used as a text-book, supplemented by lectures and reading in other books on psychology. A short series of lectures is also given on logic.

M. F. 3.00, W. 11.30, second half-year      PROFESSOR JONES.

2b. *The Development of Christian Thought*. This course will deal with the rise and early development of Christianity. It will then deal with the great types of Christian thought in its development in different epochs of the Church from the end of the Apostolic Age down to modern times, including the intellectual movement of the first three centuries, the Augustinian conception of Christianity, the Lutheran, the Calvinistic, the Quaker conceptions, and modern religious thought. Lectures, assigned reading, and theses.

M. W. F. 8.30, second half-year      PROFESSOR JONES.

4. *History of Philosophy*. The chief systems of philosophy from the earliest period down to the present time. The development of theories of idealism receives special attention. The text-books required are Cushman, *A Beginner's History of Philosophy*, and Calkins, *The Persistent Problems of Philosophy*. Lectures, collateral reading, discussions, and theses.

M. W. F. 10.30      PROFESSOR JONES.

5a. *Ethics*. This course is required of all Seniors. It covers the field of ethics, the nature of ethical goodness, the fundamental characteristics and implications of personality, the nature of conscience, the possibility and scope

of freedom, and theories of the ethical end of life. Some one system of ethics must be mastered by the student and be presented in a thesis.

M. F. 3.00, W. 11.30, first half-year      PROFESSOR JONES.

6. *Religious and Philosophical Movements.* This course is for graduates, advanced students and honor men only, and is conducted on the seminar method. It may be taken only by special permission of the instructor. Different epochs are studied from year to year.

2 hours, to be arranged      PROFESSOR JONES.

### PHYSICAL TRAINING

The college equipment for outdoor athletics includes: Walton Field for Rugby football and track sports, with a concrete grandstand and 440-yard oval and 220-yard straightaway cinder tracks; the Class of 1888 and Merion Fields for Association football; a twelve-lap winter board track; a skating pond; Cope Field for cricket, with players' pavilion and shed for winter practice; a new baseball field, presented by the Class of 1922; and seven tennis courts.

The Gymnasium contains a main floor, sixty by ninety feet, equipped with the most improved appliances for American and Swedish gymnastics. It has an inclined running track, five feet in width. Adjoining the main floor are offices for the use of the directors in physical examination and measurement, and for special student conferences. Adjoining the main hall is a large and comfortable reading-room. Above are a trophy room and apartments for the use of the College athletic managers and alumni. The basement contains dressing-rooms, a number of well-ventilated lockers, shower-baths, a swimming-pool, and a double bowling-alley. There is a special dressing-room provided for the Faculty and visiting athletic teams.

A thorough physical examination with a series of efficiency tests is given to each student upon entrance, and another at the end of the Sophomore year. No student whose physical condition is unsatisfactory will be permitted to represent the College on any athletic team. Ability to swim two lengths of the gymnasium pool is required of Sophomores before leaving the required Physical Training Course. A certificate stating that the student has been vaccinated within the two years previous to entrance is required of all students upon entering Haverford College.

Course 1 is required of Freshmen in connection with Biology 1a (see page 49), Course 2 of Sophomores. Course 3 is elective for Seniors and Juniors, but it may be substituted for Course 2 by Sophomores who pass qualification tests at stated periods.

These courses are arranged in accordance with the plan for all-year physical training during Freshman and Sophomore years.

*Physical Training 1.* A course of instruction in athletic games, partly elective, first and fourth quarters, and in systematic gymnastic training (calisthenics, marching, and apparatus work), second and third quarters.

3 hours, entire year DR. BABBITT and MR. EVANS.

*Physical Training 2.* A course of instruction in athletic games, partly elective, first and fourth quarters, and in advanced gymnastic training, second and third quarters.

3 hours, entire year DR. BABBITT and MR. EVANS.

*Physical Training 3.* Elective practice in advanced gymnastic work; track, soccer and cricket practice with team squads. The former is open to members of the Faculty.

DR. BABBITT and MR. EVANS.

## PHYSICS

The Department of Physics has at its disposal the electrical laboratory in Founders Hall, and occupies two floors in Isaac Sharpless Hall. All the rooms are equipped with direct and alternating current, compressed air and vacuum connections.

Physics A, intended for those who have never studied physics before, covers the same ground as Entrance Physics; and one or the other of these courses is a prerequisite for Physics 1. Physics 1 covers the work required for admission to medical schools and other graduate institutions.

A. *Elementary Physics.* The student is made familiar with physical laws and their applications to daily life, and receives sufficient preparation to enable him to pursue the subject further. Emphasis is laid on the solution of problems. There are two lectures or recitations and one laboratory period each week. Text-book, Black and Davis, *Practical Physics*.

Lectures, M. W. 10.30; laboratory, F. 9.30-1.00 (2½ hours required)

MR. INNES.

1. *General Physics.* This course is open to those who have offered physics for entrance to College or have passed Physics A. Mechanics, sound, heat, light, magnetism, and electricity are studied with the help of problems and lecture demonstrations. A feature of this course is the laboratory work, the chief aim of which is accuracy of observation and of measurement. The text-book is Weld and Palmer, *Text-book of Modern Physics*.

Lectures, Tu. Th. S. 9.30; laboratory, W. or Th. 1.30-4.00

PROFESSOR PALMER and MR. INNES.

3. *Molecular Physics*. A brief study is made of the characteristics of atoms and molecules when at rest and in motion, followed by an investigation of the phenomena observed during the discharge of electricity through gases, and radio-activity. The latter part of the course is devoted to a study of the electron theory of matter and atomic structure. There is no text-book, but a great deal of reading is required in the library of reference books. There is no laboratory work, but experiments are performed by the members of the class working together with the instructor. Prerequisites, *Physics 1* and *Chemistry 1*.

M. W. F. 9.30

PROFESSOR PALMER.

4a. *Radio*. Lectures, illustrated by numerous demonstrations and experiments. No text-book is used, but outside reading is assigned weekly. The main reference is Morecroft's *Principles of Radio Engineering*. The subject is developed from a theoretical point of view, but practical applications are kept before the class. Prerequisite, *Physics A*.

[Not offered in 1926-27.]

10. *Physics Seminar*. This course may be taken as Honors work. Reading will be assigned upon selected topics. Advanced students who devote the requisite number of hours to it may count this course toward a degree. Experimental work of a nature preliminary to research work may be carried out in a special field of investigation.

Hours to be arranged

PROFESSOR PALMER.

Courses 2, 4 and 5 are half-year courses, and may be offered in either half-year according to the needs of those electing them. Hours to be arranged.



2. *Electricity and Magnetism.* Lectures and laboratory work. This course is an extension of Physics 1 and includes a discussion of such topics as Kirchhoff's laws, magnetism in iron and other metals, resistance, current strength, potential, capacity, inductance and the laws of the magnetic circuit.

3 hours, half-year

PROFESSOR PALMER.

5. *Optics.* Lectures and laboratory work. This course is a continuation of Physics 1, covering reflection, refraction, dispersion, interference, diffraction, and polarization. The last part of the course is devoted to a brief study of magneto-optics, and the laws of radiation. The optical laboratory is equipped with the necessary apparatus for such quantitative experiments as may be required.

3 hours, half-year

PROFESSOR PALMER.

## SPANISH

(The courses in Spanish are primarily for Juniors and Seniors.)

A. *Course for Beginners.* Grammar, composition, and reading.

M. W. F. 10.30

PROFESSOR CARPENTER.

1. *Spanish Literature.* Reading in class of selected works by authors of the nineteenth century and of the Golden Age. Composition.

M. F. 11.30, W. 3.00

PROFESSOR CARPENTER.



## LIBRARY

The College Library now contains over ninety thousand volumes, besides numerous classified but uncatalogued pamphlets. It has been selected and arranged with the object of making it especially useful to college professors and students. All have free access to the shelves and are permitted to withdraw from the Library any volume except those reserved for special reasons. The Librarian and assistants will do anything they can to help readers to use the Library intelligently and independently.

About seven thousand dollars is expended yearly for the purchase of books and periodicals. The Library is a regular government depository and receives from other sources many substantial gifts and bequests.

The collection of Quaker literature is probably the most complete in America. The William H. Jenks collection of Friends' tracts, mostly of the seventeenth century, numbers about fifteen hundred separately bound titles.

The Library possesses the fine Harris collection of over sixty Hebrew, Greek, Latin, Arabic, Syriac and Ethiopic manuscripts collected by J. Rendel Harris; a collection of more than four hundred Babylonian clay tablets dating from B. C. 2500; and seven hundred reproductions in fictile ivory of ancient and medieval carved ivories.

Over two hundred literary and scientific periodicals are taken, besides many annual reports, year-books and irregular continuations.

The Library is open, with some exceptions, on week days from 8.30 A. M. to 10 P. M., and on Sundays from 3 to 10 P. M. While designed especially for the use of the officers and students, it affords to others the privilege of consulting and, under certain restrictions, of withdrawing books.

## THE CHARLES ROBERTS AUTOGRAPH COLLECTION

This autograph collection, formed by the late Charles Roberts, of Philadelphia, a graduate (1864) and for many years a manager of the College, was in 1902 presented to the College by his wife, Lucy B. Roberts. It consists of more than 11,000 items, embracing not only autograph letters of European and American authors, statesmen, scientists, ecclesiastics, monarchs, and others, but also several series of valuable papers. The whole collection, covering as it does the period from the late fifteenth century to the present day, is one of unusual historical and literary interest.

It has been housed in a fireproof room, and a careful card catalogue has been prepared. The collection is open for inspection or research on application to the curator, Professor Kelsey.

## GRADING OF STUDENTS

In determining the standing of the student, daily recitations, hour examinations, and final examinations are all considered. The grades attained by students in their college courses are indicated on reports, issued quarterly, by the five letters, A, B, C, D, E. A indicates a grade from 90 to 100, inclusive; B from 80, inclusive, to 90; C\* from 70, inclusive, to 80; D\* from 60, inclusive, to 70, and E indicates a failure. The numerical grades are not published. No student is permitted to graduate if his combined average for the Junior and Senior years is below C.

---

\* But for Freshmen C indicates a grade from 65, inclusive, to 80, and D from 50, inclusive, to 65.

## HONORS

Honors are awarded for excellence in the studies of single departments. They are never given merely for performance of routine work in courses, but a considerable amount of extra work is demanded in every case.

Honors are of three kinds:

(a) *Honorable Mention*, to be awarded for work in a single course meeting not less than two hours per week throughout the year, plus additional work to the total amount of not less than 75 hours. Candidates for Honorable Mention must obtain the grade of A in the regular work of the course and pass creditably an examination on the additional work required. Two half-courses in the same department may be construed as a single course. Honorable Mention will be awarded for work in History 2a, or Economics 1b, provided the foregoing requirements as to grade and additional work are satisfied. History 2a may be counted as a full course for Preliminary Honors taken at the end of the Sophomore year.

(b) *Preliminary Honors*, to be awarded at the end of the Sophomore, Junior, or Senior year for not less than two full courses in a single department, plus additional work to the total amount of not less than 150 hours. Candidates for Preliminary Honors must obtain a grade of at least B in all courses required for such honors (see page 88) and a grade of A in such of these courses as are taken in the year in which they are candidates, and must pass creditably examinations on the additional work required.

(c) *Final Honors*, to be awarded upon graduation for work in the courses of a single department, plus additional work to the total amount of not less than 250 hours. Candidates for Final Honors must take at least four full courses

in the department in which they apply for honors, at least two of these courses being in the Junior and Senior years. They must in all of these courses obtain a grade of at least B and in those taken in the Senior year a grade of A, and must pass creditably examinations on the additional work required. There are three grades of Final Honors: Honors, High Honors, and Highest Honors. The requirements for High Honors are of a more exacting nature than those for Honors, and Highest Honors are reserved for very exceptional cases. Both High Honors and Highest Honors are awarded only by special vote of the Faculty.

A student who has received the prescribed grade in the regular work of a course required for Honors, but who has not done the additional work required in connection with such course, may, with the consent of the professor in charge, make up his deficiency in a later year, but in the case of Final Honors all such deficiencies must be made up by the end of the Junior year.

At the time of the award of Honors there shall be added to the general average for the year of each student receiving Honors, one-half of one per cent for each award of Honorable Mention, Preliminary Honors, or Final Honors. In any given year only one such addition may be made to a student's grade for work in any one subject.

## COURSES REQUIRED FOR PRELIMINARY AND FINAL HONORS

PRELIMINARY HONORS		FINAL HONORS
Greek	Two full courses.	Four full courses including 5a or 5b.
Latin	1, 2.	1, 2, 3a or 3b and the equivalent of two full courses in addition.
English	1 and the equivalent of one full course in addition.	1 and the equivalent of three full courses in addition.
German	1, 2.	1, 2, and the equivalent of two full courses in addition.
French	1, 2.	2, 3, 4, 5a, 5b.
Romance Languages	} None given.	{ French 1, 2, 3, 4, and Honorable Mention in Spanish A and Italian A.
Mathematics	1, 2.	1, 2, 3, 5.
History	1 and 2a, or two full courses.	Four full courses.
Economics and Sociology	} None given.	{ Economics 1, 2, 3, 4, 5, 6, 7, and Sociology 1, 2.
Philosophy	None given.	1, 2, 4, 5.
Biology	2, 7.	2, 7, and the equivalent of two full courses from 3, 4, 5, 6, 8.
Chemistry	Two full courses.	Four full courses or their equivalent.
Physics	1 and the equivalent of one full course from 2, 3, 4, 5, 10.	1 and the equivalent of three full courses from 2, 3, 4, 5, 10, and Engineering 10 and 11.
Engineering	2, 4 and 5, 10.	1, 2, and the equivalent of two full courses from 2, 3, 4, 5, 10, and 11.



## DEFICIENT STUDENTS

Special examinations for the removal of entrance conditions will be given in January and September; but entrance conditions in English may be removed after admission by obtaining a grade of at least 65 per cent. in either half-year of Freshman English and in no other manner.

Examinations for the removal of first half-year conditions will be given in April and September.

Examinations for the removal of second half-year conditions will be given in September and January.

Conditions in required courses should be removed at the first regular re-examination period after failure; if not then removed, a fee of five dollars will be charged against the student at the next regular re-examination period, whether or not the make-up examination be actually taken. A student who has failed to remove a condition in a required course before that course is again offered shall repeat the course; an elective course may be repeated with the consent of the instructor. No course may be repeated more than once; failure to pass a repeated required course will thus prevent the student from obtaining his degree. For any course begun and either dropped after two weeks, or not passed at the regular examination or at the two succeeding make-up examinations, the student will be charged a fee of fifteen dollars per half-year, whether the course be repeated or not. In case of conflict the repeated course shall take precedence over all other courses.

A student who is repeating a course, or who is deficient in class standing in excess of two half courses, or who is carrying an entrance condition after the Freshman year, shall have his name appear in the student list of the current



catalogue with an asterisk (\*) to indicate that he is not in full class standing.

Any student whose record is such as to justify the belief that he is not availing himself of the opportunities offered by Haverford College may be dropped. Usually a student who has more than two half courses of failures against him at the opening of College in September will be dropped.

## **DEGREES**

### **BACHELOR OF ARTS AND BACHELOR OF SCIENCE**

Students who have received credit for the full number of courses in prescribed and elective studies, provided they have for the Junior and Senior years a combined average of C, or above, are granted the degree of Bachelor of Arts or Bachelor of Science. For the difference in the requirements for the two degrees see page 39. The fee for the Bachelor's degree is fifteen dollars.

### **MASTER OF ARTS AND MASTER OF SCIENCE**

Resident graduates who have received the Bachelor's degree from Haverford College or from an institution of equivalent standing may be admitted as candidates for the degree of Master of Arts or Master of Science. Such students must submit, in writing, for the approval of their instructors and the Faculty Committee on Advanced Degrees, a plan of study comprising the equivalent of four advanced courses, at least two of which must be in the same department and all in allied subjects. This shall be supplemented by additional intensive work equivalent to a three-hour course, which shall be distributed in a manner to be approved by the committee, or, at the option of the instructors concerned, by a thesis. This plan shall be filed with the Registrar before October 15th of the year in

which the student begins work for the degree. No course shall be credited towards the Master's degree in which the grade attained is lower than B. The fee for the degree is twenty dollars.

## ROOMS

Entering Freshmen may choose rooms in the order in which their application blanks for admission (see page 16) are received. For this choice a day is appointed, of which due notice is given in advance. It is, of course, not always possible to meet the desire of Freshmen for the cheapest rooms. Twelve of the \$525 rooms are regularly reserved for Freshmen. The College assumes that a new student will accept any available room of approximately the same price as the room for which a preference is expressed. The choice of rooms by other students is governed by published rules.

A deposit of \$15 is required of all students, old and new, before a room is reserved. In case the student occupies the room, the amount will be deducted from his bill for the following year; otherwise it will be forfeited, unless the student be *excluded by the College* for failures or other sufficient reason.

## EXPENSES

The combined charge for tuition (\$250), board (\$250), and room-rent (\$75 to \$250, according to location), varies from \$575 to \$750 a year. This includes heat, electric light, attendance and the use of necessary bedroom furniture, *i. e.*, a chiffonier and a bed, the linen for which is furnished and laundered by the College for an annual fee of five dollars. Students will supply their own study furniture. In general two students share one study and each has his private bedroom adjoining. A few single rooms are also

available. The number of students accommodated in the different halls is as follows:

Merion Hall,	9 at \$575 each
Merion Hall,	4 at \$600 each
Merion Hall,	22 at \$625 each
Merion Hall,	4 at \$650 each
Founders Hall,	16 at \$575 each
Founders Hall,	10 at \$600 each
Founders Hall,	1 at \$625
Founders Hall,	2 at \$650 each
Founders Hall,	2 at \$675 each
Barclay Hall,	27 at \$575 each
Barclay Hall,	2 at \$600 each
Barclay Hall,	4 at \$625 each
Barclay Hall,	25 at \$650 each
Barclay Hall,	48 at \$675 each
Lloyd Hall,	44 at \$750 each
	or
	66 at \$625 each

The charge for tuition of day-students is \$250 a year; for tuition and mid-day meal, \$330 a year. For additional fees, see page 90.

An annual infirmary fee of seven dollars is charged to all students. A laboratory fee (averaging five to ten dollars per half-year) and a bill for materials consumed and for breakage is charged in each of the laboratories. An annual gymnasium fee of two dollars is charged for supplying and laundering towels. An annual fee of two dollars is charged to all students for the privileges of the Haverford Union.

First term bills, for three-fifths of the student's total cash indebtedness for room, board, and tuition for the year, are rendered October first and must be paid before

October fifteenth. Second term bills are rendered February first and must be paid before February fifteenth. Failure to pay within the specified time automatically cancels the student's registration.

A student is held financially responsible for any damage to his room.

### THE MORRIS INFIRMARY

The Morris Infirmary, presented by John T. Morris, '67, has been in operation since the fall of 1912. It contains ten beds, a surgical room, an isolation ward for contagious diseases, and accommodations for physician and nurse. Every provision has been made for medical and surgical treatment of all cases among students during the college year. The danger of infection through illness in the college dormitories is thus minimized.

Except for the infirmary fee mentioned on page 92, no charge is made for the attendance of the regular nurse. Medical attendance for brief ailments is also given, free of charge, by the college physician.

### SCHOLARSHIPS

*All preliminary correspondence concerning scholarships should be addressed to the President of the College.*

All scholarships are given for one year only, but, with the exception of II, they may be renewed by the College if the conduct and standing of the recipient be satisfactory.

The Senior Foundation Scholarships will thus be vacated yearly, and about one-fourth of the others.

The following regulations will govern the grant of scholarships:

1. No scholarship will be given to a student who has conditions.

2. No scholarship will be given to a student who is in debt to the College.

I. *Corporation Scholarships.* Sixteen scholarships of the annual value of \$300 each, awarded without application to the four students in each class who have the highest average scholarship. This is determined in the case of upper classmen from their general average for the year. In the case of the incoming Freshman Class the scholarships will be assigned immediately after the June examinations (see page 20) to those candidates entering by either plan of admission who are judged to be best prepared to do the work of the College.

II. *Senior Foundation Scholarships.* Six scholarships of the annual value of \$300 each offered to graduates of Earlham, Penn, Wilmington, Guilford, and Whittier Colleges, and Friends' University, nominated by their respective faculties.

III. *Isaiah V. Williamson Scholarships.* Two scholarships covering all minimum expenses of board and tuition. One will usually be awarded to a Senior and one to a Junior.

IV. *Richard T. Jones Scholarship.* One scholarship of the annual value of \$200.

V. *Edward Yarnall Scholarship.* One scholarship of the annual value of \$200. Open to Friends only.

VI. *Thomas P. Cope Scholarship.* One scholarship of the annual value of \$200. Open to Friends who intend to teach.

VII. *Sarah Marshall Scholarship.* One scholarship of the annual value of \$200.

VIII. *Mary M. Johnson Scholarship.* One scholarship of the annual value of \$200.



IX. *Joseph E. Gillingham Scholarships*. Four scholarships of the annual value of \$200 each "for meritorious students."

X. *Isaac Thorne Johnson Scholarship*. One scholarship of the annual value of \$225 available for a student of Wilmington College or a member of Wilmington (Ohio) Yearly Meeting of Friends.

XI. *Jacob P. Jones Scholarships*, amounting to \$1500 annually. Usually these will be awarded in sums of \$150 each, and in return for them certain academic duties may be required of the beneficiaries.

XII. *Jacob P. Jones Scholarships*. Eight scholarships of the annual value of \$100 each.

XIII. *Caspar Wistar Memorial Scholarship*. A scholarship of \$250 is annually available, preferably for sons of parents engaged in Christian service, including secretaries of Young Men's Christian Associations, or students desiring preparation for similar service in America or other countries.

XIV. *Walter Carroll Brinton Memorial Scholarship*. One scholarship of \$250.

XV. *J. Kennedy Moorhouse Memorial Scholarship*, \$300. Special application should be made for this Scholarship, which is intended for the member of the Freshman Class who shall appear best fitted to uphold at Haverford the standard of character and conduct typified by J. Kennedy Moorhouse, of the Class of 1900,—“a man modest, loyal, courageous, reverent without sanctimony; a lover of hard play and honest work, a leader in clean and joyous living.” Special application for this Scholarship should be made before April 15th.



The scholarships named on page 95 are permanent foundations. In addition, the New York Alumni maintain a Freshman scholarship of two hundred dollars (\$200) for competition in the New York metropolitan district.

### LOAN FUND

A loan fund to the annual amount of \$2100 has been placed by the Board of Managers at the service of deserving students other than members of the Freshman Class who may require financial assistance during their college course. Further information concerning this fund may be obtained from the President of the College.

### EMPLOYMENT BUREAU

In connection with the Dean's office there is an Employment Bureau through which students may be put in touch with many kinds of remunerative employment.

### FELLOWSHIPS

*The Clementine Cope Fellowship*, of the annual value of \$700, may be awarded by the Faculty to the best qualified applicant from the Senior Class. He is required to spend the succeeding year in study at some American or foreign university approved by the Faculty.

With the remaining funds from the Clementine Cope Foundation there may be appointed one or more Teaching Fellows, with or without specific duties at Haverford College; or a second Cope Fellow may be appointed with a stipend of \$400 or \$500 as the residue of the Fund may permit.

## PRIZES

All prizes awarded in books are marked with appropriate bookplates. As soon as possible after the award a list of standard books, from which selection is to be made, should be submitted for approval to the head of the department awarding the prize. Books selected from the approved list may then be ordered through the College Office or elsewhere. The College grants an average discount of ten per cent on prize books, and supplies the bookplates.

All essays submitted in competition for prizes should be deposited with the Registrar under assumed names, with a sealed envelope containing the writer's real name, *before May 1st.*

### ALUMNI PRIZE FOR COMPOSITION AND ORATORY

The Alumni Association, in the year 1875, established an annual prize of \$50 in money for excellence in composition and oratory. This prize is now divided between the two members of the winning team in the Senior-Junior debate.

### THE EVERETT SOCIETY MEDALS

To the members of the winning team in the annual Sophomore-Freshman extemporaneous debate, medals are given in memory of the Everett Society.

### THE CLASS OF 1896 PRIZES IN LATIN AND MATHEMATICS

These are two prizes worth \$10 each. They will be awarded in books at the end of the Sophomore year to the students who have done the best work for the two years in Latin and mathematics, respectively.

### **THE LYMAN BEECHER HALL PRIZE IN CHEMISTRY**

The Class of 1898 on the twenty-fifth anniversary of their graduation established a prize in honor of Lyman Beecher Hall, Professor of Chemistry at Haverford College from 1880 to 1917.

This prize amounts to \$100 and may be awarded to a student who has attained a high degree of proficiency in chemistry and who shows promise of contributing substantially to the advancement of the science. The prize may be awarded to a Junior, to a Senior, or to a graduate of Haverford College within three years of graduation. It may be awarded more than once to the same student, or may be withheld.

### **THE CLASS OF 1902 PRIZE IN LATIN**

The Class of 1902 offers a prize of \$10 in books to the Freshman whose work in Latin, in recitation and examinations combined, shall be the most satisfactory to the professor in charge of the department.

### **THE DEPARTMENT OF MATHEMATICS PRIZES**

The Department of Mathematics offers two prizes, each of \$10 in books, one to be awarded at the end of the Freshman year, and the other at the end of the Junior year, to the most proficient students in mathematics.

### **THE ELLISTON P. MORRIS PRIZE**

A prize of \$80, open to all undergraduates and to graduates of not more than three years' standing, is offered in alternate years for the best essay bearing on the general problem of "International Peace and the Means of Securing It." Awards will be made in May, 1927, and in May, 1929, and will be announced at Commencement. No prize will be awarded unless a high standard of merit is attained. Essays

should be deposited with the Registrar not later than May 1st. The judges shall be appointed by the President of the College. For the 1925 competition the following subjects were offered:

1. From the Hague Tribunal to the International Court.
2. The Present Status of the League of Nations.
3. The United States and Arbitration.

Essays submitted by undergraduates for this prize may also be submitted for the Elizabeth P. Smith Prize.

#### **THE ELIZABETH P. SMITH PRIZE**

A prize of \$35 is offered annually to the undergraduate who presents the best essay on international peace. Essays submitted for the Elizabeth P. Smith Prize may also be submitted for the Elliston P. Morris Prize. Essays for this prize should be deposited with the Registrar not later than May 1st. The judges shall be appointed by the President of the College.

#### **PRIZES IN PHILOSOPHY AND BIBLICAL LITERATURE**

A prize of \$40 in books will be offered each year to the student who, in the judgment of the professor in charge, does the most satisfactory amount of outside reading in philosophy in connection with the courses in that department. A second prize of \$25 in books will also be offered. The prizes in philosophy are open to all students taking any course in philosophy.

A prize of \$40 in books will be offered each year to the student, who, in the judgment of the professor in charge, does the most satisfactory amount of reading on the Bible and related subjects. A second prize of \$25 in books will also be offered. The prizes in Biblical Literature may be competed for during any year of the College course.

### **THE SCHOLARSHIP IMPROVEMENT PRIZES**

A first prize of \$50 and a second prize of \$45 will be given at the end of the Senior year to the two students who, in the opinion of the judges appointed by the President of the College, show the most steady and marked improvement in scholarship during their college course.

### **THE HIBBARD GARRETT MEMORIAL PRIZES FOR VERSE**

Two prizes of \$25 and \$15 respectively are awarded for the best verse written by a Haverford undergraduate during the year. Typewritten manuscript, under an assumed name, should be deposited with the Registrar not later than May 1st. The judges shall be appointed by the President of the College.

### **THE FOUNDERS CLUB PRIZE**

A prize of \$25 is offered by the Founders Club to the Freshman who is adjudged to have shown the best attitude toward college activities and scholastic work.

### **S. P. LIPPINCOTT PRIZE IN HISTORY**

A prize of \$100 is offered for competition in the Department of History under the following general provisos:

*First.*—The prize may be withheld in any year, if the conditions, as provided below, are not met by any of the competitors to the satisfaction of a majority of the judges.

*Second.*—The prize shall not be awarded twice to the same student.

*Third.*—Competition is confined to students who have completed at the time of award a minimum of a course and a half, or the equivalent, in the Department of History.



### *Conditions.*

1. In competition for this prize an essay shall be submitted of not less than 5,000 words, offered as evidence of scholarly ability in the collection and presentation of historical material, treating a subject selected from a list announced by the Department of History before the 15th of November.

2. This essay shall be typewritten and deposited under an assumed name with the Registrar on or before May 1st.

3. The judges shall consist of the President of the College and two historians to be selected by him.

For the competition of 1925-26 the following subjects are submitted:

1. The Public Career of Lord John Russell.

2. British Imperial Control of the Continental American Colonies from 1688 to 1763.

3. Minor Political Parties in the United States since the Civil War.

### **GEORGE PEIRCE PRIZE IN CHEMISTRY OR MATHEMATICS**

In memory of Dr. George Peirce, 1903, a prize of \$25 is offered annually to a student "who has shown marked proficiency in either or both of these studies and who intends to follow a profession which calls for such preparation. Preference is to be given to a student who has elected organic chemistry, and failing such a student, to one who has elected mathematics or some branch of chemistry other than organic. Should there be two students of equal promise, the one who is proficient in Greek shall be given preference." The prize is offered, however, exclusively for students who expect to engage in research, and it will



not be awarded unless the candidate has this expressed intention.

### **NEWTON PRIZE IN ENGLISH LITERATURE**

The Newton Prize in English Literature (\$40) will be awarded annually to the undergraduate who submits the best original essay of from five to ten thousand words on a topic from a list to be published each autumn by the English Department. A student may not submit more than one essay in any given year. The prize may not be awarded more than twice to the same student.

Typewritten manuscripts, submitted under pseudonyms, should be in the hands of the Registrar by May first. The judges will be appointed by the President of the College.

The topics for 1925-26 are as follows:

1. A Hunt for Shakespeare, the Man behind the Plays.
2. A Revaluation of Byron and his Poetry after a Hundred Years.
3. Poe versus Whitman as the Great American Poet.
4. A Short View of the State of the Modern Stage in England and America.

### **LECTURESHIPS**

#### **HAVERFORD LIBRARY LECTURES**

The income of \$10,000, received in 1894 from the estate of Mary Farnum Brown, is available by the terms of the gift "to provide for an annual course or series of lectures before the Senior Class of the College, and other students, on the Bible, its history and literature, and as way may open for it, upon its doctrine and its teaching."

## THOMAS SHIPLEY LECTURES ON ENGLISH LITERATURE

The sum of \$5,000, presented in 1904 by Samuel R. Shipley, in memory of his father, Thomas Shipley, constitutes the Thomas Shipley Fund. The income of this fund is ordinarily to be used "for lectures on English literature."

## SOCIETIES

A Young Men's Christian Association, organized in 1879, has a membership embracing a large number of the student body. It holds meetings twice a week, the mid-week meetings being addressed by prominent speakers from outside the College and the Sunday meetings being conducted by students. The work of the association includes a variety of outside activities, such as boys' work in Preston and Ardmore, a number of Bible Classes in the College and vicinity, mission work and social work in Philadelphia, deputation work, etc.

The Social Science Club is an organization for those members of the Faculty and students who are especially interested in the discussion of economic, historical, and sociological questions. Meetings are frequently addressed by prominent speakers, and papers are read by members.

The Scientific Society is an organization with membership drawn from the Faculty and students, having for its object the promotion of interest in general science.

The Radio Club is composed of students interested in radio, either from a technical or a practical viewpoint. It has for its headquarters a fully equipped station of the most modern type for the reception and transmission of messages. The Club owns and operates a broadcasting station, WABQ,

wave-length 261 meters. Lectures, concerts, athletic contests, and other programs are broadcast throughout the college year.

The Chemistry Club, including in its membership candidates for Honors and for advanced degrees in chemistry, affords an opportunity of maintaining contact with recent advances of chemistry by discussion of subjects selected from current chemical journals and by trips to industrial chemical plants in the vicinity of Philadelphia.

The Classical Club is composed of members of the Faculty, students, alumni, and others, who are interested in the life and literature of the Greeks and Romans.

The English Club, membership in which is limited to Faculty, Seniors, and Juniors, promotes the informal discussion of literary topics.

The Press Club is an organization for those who are especially interested either in journalism as a profession or in securing wider publicity for Haverford College. Membership, which is by invitation, is limited to thirty, twenty or more to be members of the three upper classes and the remainder alumni.

A chapter of the Phi Beta Kappa Society, Zeta of Pennsylvania, was established at the College in 1898.

The Founders Club, established in 1914, is an organization of alumni and undergraduates, to which upper classmen become automatically eligible if they attain a grade of at least B in class-room work and take part in a certain number of extra-curriculum activities.

The Cap and Bells Club, composed of both alumni and students, organizes and arranges the musical and dramatic productions of the College.

The Campus Club is an organization of the Faculty.

students, and other friends of the College, for promoting the study and preservation of trees, shrubs, and birds on the College property.

## PERIODICALS

*The Haverford College Bulletin* is issued by the College four times in each collegiate year. Included under this title are the College Reports, Catalogue, Athletic Annual, Alumni Quarterly, and other matter.

*The Haverford News* and *The Haverfordian* are student publications, the former appearing weekly, and the latter monthly, during the collegiate year.

# DEGREES, PRIZES AND HONORS GRANTED

## IN 1924-1925

### DEGREES

The following degrees were conferred on Commencement Day, June 12, 1925:

#### MASTER OF ARTS

WILLIAM WESLEY BLAIR, B.S. (Guilford College, 1924)

*Subject:* Chemistry

THOMAS LAFAYETTE FANSLER, JR., S.B. (Haverford College, 1922)

*Thesis:* Some Notes on Samuel Richardson and Henry Fielding

JOHN FLAGG GUMMERE, A.B. (Haverford College, 1922)

*Subject:* Latin

GERRIT HARRY MOUW, A.B. (Hope College, 1924)

*Subject:* Chemistry

RICHARD GRAFFLIN SAGEBEER, A.B. (Haverford College, 1922)

*Thesis:* The Resistance of Air-core Coils to Radio Frequency Currents

HORATIO C. WOOD, 3d, S.B. (Haverford College, 1924)

*Subject:* English

#### BACHELOR OF ARTS

##### AS OF 1925

ROBERT CHARLES BATES, JR.

DOUGLASS WALTER EISEMAN

MARTIN SHEAFFER ESHLEMAN

THOMAS CRESSON GARRETT

HORACE RICHARD HEILMAN

IRVING HOLLINGSHEAD

HENRY FLEMING HOUSE

WALTER AMES JOHNSTON

EDWIN PEUCKERT LAUG

RICHARD LONGSTRETH

FREDERIC RICHARD PROKOSCH

OWEN BROOKE RHOADS

CHARLES COLEMAN SELLERS

WALTER PERCIVAL STOKES

WARREN MOORHEAD STONE

LOUIS EDWARD TAUBEL

BENJAMIN BRECKINRIDGE WARFIELD

HUGH LATIMER WILLSON

AUSTIN WRIGHT

##### AS OF 1921

BORIS LEON HURWITZ

#### BACHELOR OF SCIENCE

##### AS OF 1925

CONRAD BERENS ACTON

ERIC GLENDENNING BALL

FRANCIS CARROLL BARTON, JR.

WRAY DAVISON BENTLEY

GEOFFROY BILLO

LEIGH EDWARD CHADWICK

LYMAN CALKINS DOUGLAS

EDWARD LEE GORDY

JOHN SYKES CURTIS HARVEY, JR.

WILLIAM ERNEST HINRICH

CHARLES HARMANY JOHNSON

PHILLIPS JOHNSON

KARL GRATAN G. KUMM

DURRELL LEAROCK LORD

HUGH MONTGOMERY

FRANK FENTON MULLER

WARREN WILSON NEWMAN

CHALMERS VANANGLEN PITTMAN

WILLIAM DAVIS ROGERS

JAMES MONTGOMERY SANDERS

JOHN LEWIS SCHULTZE, JR.

JOHN ARCHER SILVER

RUTLEDGE FELL SMITH

FRANCIS MCILHENNY STIFLER

RAYMOND MOORE THOMAS

CHARLES LOVE SCOTT TINGLEY, JR.

JAMES ROSE WATSON

STANLEY EDWARD WILLEY

HARMAN ALFRED YERKES

## FELLOWSHIPS AND SCHOLARSHIPS FOR 1925-1926

### FELLOWSHIPS

#### *Clementine Cope Fellowship*

EDWARD LEE GORDY, 1925

#### *Two Resident Teaching Fellowships*

ERIC GLENDENNING BALL, 1925

EDWIN PEUCKERT LAUG, 1925

### CORPORATION SCHOLARSHIPS

#### *Class of 1926*

CHARLES HERBERT GREENE

FRED ROEDELHEIM

DALZELL FAHNESTOCK HARTMAN

FRANCIS JAY NOCK

#### *Class of 1927*

JOHN LEWIS HELLER

SAMUEL COOK

JOHN CROZER LOBER

STEPHEN STANSFELD SARGENT

#### *Class of 1928*

ROYAL STANTON DAVIS

RICHARD CORNELIUS BULL

JONATHAN EVANS RHOADS

FREDERICK MANLEY BURGESS

#### *Class of 1929*

ALEXANDER LOWERY GUCKER

HERBERT KLEBER ENSWORTH

JOHN ROBERTS COOPER

EDWARD THEODORE HOGENAUER

### PRIZES

#### *The Alumni Oratorical Prizes for Seniors and Juniors*

JOHN HOWARD MARSHALL, 1926

WILLARD ECKER MEAD, 1926

#### *Everett Society Trophies for the Sophomore-Freshman Debate*

JOHN HUNTER BIDDLE, 1927

JOHN RICHARD GOTT, JR., 1927

STEPHEN STANSFELD SARGENT, 1927

#### *The Class of 1896 Prizes in Latin and Mathematics for Sophomores*

Latin (\$10)—JOHN CROZER LOBER

Mathematics (\$10)—ALLAN BRADSHAW FAY



*The Lyman Beecher Hall Prize in Chemistry*

CHARLES HERBERT GREENE, 1926

*The Class of 1902 Prize in Latin for Freshmen*

PHILIP ATLEE SHEAFF, JR.

*The Mathematical Department Prizes*

Junior Mathematics—CHARLES HERBERT GREENE  
Freshman Mathematics—JONATHAN EVANS RHODES

*A Philosophy Reading Prize for Seniors and Juniors*

JOHN ANDERSON JOHNSTON, 1926

*The Scholarship Improvement Prizes for Seniors*

First Prize .....ERIC GLENDENNING BALL  
Second Prize .....CHARLES COLEMAN SELLERS

*The Hibbard Garrett Memorial Prize for Verse*

FREDERIC RICHARD PROKOSCH, 1925

*The Founders Club Prize for Freshmen*

JOHN TEMPLE EVANS

*The George Peirce Prize in Chemistry or Mathematics*

EDWARD LEE GORDY, 1925

*The S. P. Lippincott History Prize for Seniors and Juniors*

CHARLES COLEMAN SELLERS, 1925

*The Newton Prize in English Literature*

EDWARD HENRY KINGSBURY, 1926

*The Elizabeth P. Smith Prize for the best essay on International Peace*

CHARLES COLEMAN SELLERS, 1925

## HONOR SOCIETIES

### *Seniors elected to the Phi Beta Kappa Society*

#### At the end of the Junior Year

FREDERIC RICHARD PROKOSCH

EDWARD LEE GORDY

#### At the end of the Senior Year

AUSTIN WRIGHT

LEIGH EDWARD CHADWICK

CHARLES HARMANY JOHNSON

MARTIN SHEAFFER ESHLEMAN

### *Junior elected to the Phi Beta Kappa Society*

CHARLES HERBERT GREENE

### *Seniors and Juniors elected to the Founders Club From the Class of 1925*

#### At the end of the Junior Year

RICHARD LONGSTRETH

JOHN ARCHER SILVER

OWEN BROOKE RHODS

RAYMOND MOORE THOMAS

#### At the end of the Senior Year

ERIC GLENDENNING BALL

FRANCIS CARROLL BARTON, JR.

### *From the Class of 1926*

#### At the end of the Junior Year

HUGH BORTON

FRANCIS JAY NOCK

WAYNE GRIDLEY JACKSON

ROBERT HOOTON RICHIE

JOHN HOWARD MARSHALL

FRED ROEDELHEIM

WILLARD ECKER MEAD

EDWARD SHARPLESS WOOD, JR.

## HONORS

### HIGH HONORS

AUSTIN WRIGHT .....English

### HONORS

LEIGH EDWARD CHADWICK .....German  
 MARTIN SHAEFFER ESHLEMAN .....English  
 EDWARD LEE GORDY .....Chemistry  
 CHARLES HARMANY JOHNSON .....Chemistry  
 FREDERIC RICHARD PROKOSCH .....English

### PRELIMINARY HONORS

ROBERT LEE HAINES, 1926 .....Biology  
 EDWIN PEUCKERT LAUG, 1925 .....Chemistry  
 STEPHEN STANSFELD SARGENT, 1927 .....French  
 BENJAMIN BRECKINRIDGE WARFIELD, 1925 .....History

### HONORABLE MENTION

ROYAL STANTON DAVIS, 1928..Freshman Mathematics and Physics A  
 MARTIN SHAEFFER ESHLEMAN, 1925 .....German 1  
 ALLAN BRADSHAW FAY, 1927 .....Mathematics 2  
 CHARLES HERBERT GREENE, 1926....Chemistry 5 and Mathematics 3  
 JOHN LEWIS HELLER, 1927 .....English 3  
 THEODORE BRINTON HETZEL, 1928 .....German 1  
 PHILLIPS JOHNSON, 1925 .....Biology 3  
 JOHN ALEXANDER HULL KEITH, JR., 1928 .....French 1  
 WINTHROP MOORHEAD LEEDS, 1926 .....Mathematics 3  
 DANIEL CLARK LEWIS, JR., 1926 .....Mathematics 3  
 HENRY SCHULTZ MURPHEY, 1928 .....Chemistry 1  
 CHESTER ARTHUR OLINGER, 1928  
   Freshman Algebra and Mathematics 2  
 CHALMERS VANANGLEN PITTMAN, 1925 .....Physics 10  
 JONATHAN EVANS RHOADS, 1928 .....Freshman Mathematics  
 STEPHEN STANSFELD SARGENT, 1927 .....History 3  
 CHARLES COLEMAN SELLERS, 1925 .....History 6  
 PHILIP ATLEE SHEAFF, JR., 1928 .....English 1  
 JOSEPH ADDISON ROBINSON VANSANT, 1926 .....English 11 and 13  
 JAMES ROSE WATSON, 1925 .....Biology 8 and 9  
 THEODORE WHITTELSEY, JR., 1928 .....English 1  
 RICHARD WISTAR, 1928 .....Freshman Mathematics  
 AUSTIN WRIGHT, 1925 .....German 1

## STUDENTS IN THE COLLEGE

In the last column is given the number of the student's dormitory room; Bn is an abbreviation for Barclay Hall, North; Bc, for Barclay Hall, Centre; Bs, for Barclay Hall, South; F, for Founders Hall; L, for Lloyd Hall; M, for Merion Hall; D, for day-student. An asterisk (\*) is placed before the name of a student who has conditions or deficiencies in excess of two half courses, has failed to remove a condition after two opportunities, or is carrying an entrance condition after Freshman year.

### GRADUATE STUDENTS

Name	Home Address	College Address
BALL, ERIC GLENDENNING .....	4005 Groveland Ave., Baltimore, Md.	7 F
DAM, COLBY DORR .....	148½ E. 40th St., New York, N. Y.	F
INNES, ARLAND IRVING .....	Toledo, Ohio	F
LAUG, EDWIN PEUCKERT .....	701 Beechwood Ave., Collingdale, Pa.	7 F
MARSHALL, ROBERT KOSSUTH .....	204 English St., High Point, N. C.	4 Bc
PROKOSCH, FREDERIC .....	Bryn Mawr, Pa.	D

### EXCHANGE STUDENT

TAUPIN, RENE .....	195 Bd. Voltaire, Paris, France	F
--------------------	---------------------------------	---

### SENIOR CLASS

ALE, FRANCIS HARVEY .....	1162 Murray Hill Ave., Pittsburgh, Pa.	32 Bc
BAKER, DONALD GAY .....	Haverford, Pa.	44 Bc
BALDWIN, SCHUYLER FORBES .....	4510 Osage Ave., Philadelphia, Pa.	43 Bc

Name	Home Address	College Address
BARRY, ROBERT, 2d	303 Lincoln Court, Overbrook, Pa.	23 F
BORTON, HUGH	19 Prospect Ave., Moorestown, N. J.	11 L
*BUCK, ALFRED EDWARD	13 Raymond Court, Garden City, L. I., N. Y.	3 L
BUSSELLE, ALFRED, JR.	Chappaqua, N. Y.	15 L
CALKIN, JOHN BURGESS	Spring Grove, Pa.	32 Bc
CAMPBELL, FRANCIS FAULKNER	2016 E. Jefferson Ave., Detroit, Mich.	39 Bc
CARMAN, ALEXANDER RAYMOND	1615 Ridge Ave., Evanston, Ill.	15 M
CARTER, STUART ROBERT	1901 W. Maple St., Wichita, Kan.	20 Bs
CURTIS, FRANKLIN O'NEILL	31 York Court, Guilford, Baltimore, Md.	36 Bc
EVANS, HENRY CARTER	Riverton, N. J.	12 L
GARRETT, PHILIP CRESSON	5301 York Rd., Logan, Pa.	44 Bc
GREENE, CHARLES HERBERT	Troy, Pa.	42 Bc
GROSS, GERALD CONNOP	30 Valley Rd., White Plains, N. Y.	43 Bc
HAINES, ROBERT LEE	Moorestown, N. J.	12 L
HANNUM, EDMUND PENNELL	5239 Spruce St., Philadelphia, Pa.	31 Bc
HARPER, SIDMONS, JR.	123 Thompson Ave., Ardmore, Pa.	41 Bc
HARTMAN, DALZELL FAHNESTOCK	442 N. Duke St., Lancaster, Pa.	17 M
HATCHER, ROBERT LEE	115 14th St., Flushing, N. Y.	110 M
HAVILAND, HARRIS GODDARD	The Knoll, Lansdowne, Pa.	15 L
HIBBERD, ISAAC LLOYD	1425 Harrison St., Oakland, Calif.	4 M
HUBER, WILLIAM MCPHERSON	3007 Midvale Ave., Philadelphia, Pa.	10 Bs

Name	Home Address	College Address
JACKSON, WAYNE GRIDLEY .....	Care of Guaranty Trust Co., Paris, France	6 M
JOHNSTON, JOHN ANDERSON .....	250 S. 21st St., Philadelphia, Pa.	11 L
JOLY, JOHN DEAN .....	North Latches Lane, Merion, Pa.	22 L
KINGSBURY, EDWARD HENRY .....	130 W. 227th St., New York, N. Y.	12 L
LAMBERTI, VICTOR ANTHONY .....	2376 Ryer Ave., New York, N. Y.	3 L
LEEDS, WINTHROP MOORHEAD .....	304 W. School Lane, Germantown, Pa.	14 F
LEWIS, DANIEL CLARK, JR. ....	825 Columbia Ave., Millville, N. J.	42 Bc
LOWRY, BENJAMIN HOWARD .....	407 Chester Ave., Moorestown, N. J.	6 M
MACGOWAN, HOWARD TREGO .....	Fisher's Rd., Bryn Mawr, Pa.	11 F
MAGUIRE, WILLIAM THOMAS .....	Louella Apts., Wayne, Pa.	15 L
MARSHALL, J. HOWARD .....	Park and Hill Aves., Langhorne, Pa.	16 L
MEAD, WILLARD ECKER .....	354 Lehigh Ave., Pittsburgh, Pa.	32 Bc
MILLER, MERLE MIDDOUR .....	35 N. Grant St., Waynesboro, Pa.	16 L
MILLER, RALPH C. ....	Chicago, Ill.	11 M
MORSS, WATSON STEELMAN .....	6703 Cresheim Rd., Mt. Airy, Philadelphia, Pa.	2 Bs
NOCK, FRANCIS JAY .....	334 E. Walnut St., Titusville, Pa.	22 L
PERRING, HENRY BROOKS .....	3304 Hillen Rd., Baltimore, Md.	19 Bs
PITTER, OSMOND CHESTER .....	Happy Grove, Hector's River P. O., B. W. I.	5 M
RICHIE, ROBERT HOOTON .....	426 S. 43rd St., Philadelphia, Pa.	D
ROEDELHEIM, FRED .....	"Oakshade," Elkins Park, Pa.	16 L
SASSAMAN, PAUL LEWIS .....	301 E. Oakdale Ave., Glenside, Pa.	32 Bc



Name	Home Address	College Address
SHANK, CHRISTIAN ERNEST, JR. ....	Rosemont, Pa.	31 Bc
SUMWALT, CHARLES EDWARDS .....	2901 Chelsea Terrace, Baltimore, Md.	18 Bs
TATNALL, CHARLES RHOADS .....	1100 W. 10th St., Wilmington, Del.	39 Bc
VANSANT, JOSEPH ADDISON .....	2348 E. Hagert St., Philadelphia, Pa.	44 Bc
WAGNER, ALEXANDER ROBEY SHEPHERD .....	511 Warwick Place, Chevy Chase P. O., Somerset, Md.	22 L
WOOD, EDWARD SHARPLESS, JR. ....	Riverton, N. J.	11 L

### JUNIOR CLASS

ALLEN, ADDISON JACKSON .....	40 McCartney St., Easton, Pa.	37 Bc
ARMSTRONG, SAMUEL ASHBRIDGE .....	8th St. and 64th Ave., Oak Lane, Philadelphia, Pa.	3 L
BAKER, JAMES WINSOR .....	2901 Chelsea Terrace, Baltimore, Md.	18 L
BANKS, GEORGE THOMAS .....	Raines, Shelby County, Tenn.	14 L
BATES, HAROLD EARL .....	Port Deposit, Md.	19 L
BENHAM, WELLARD SNOWDEN .....	4631 Larchwood Ave., Philadelphia, Pa.	33 Bc
BIDDLE, JOHN HUNTER .....	652 5th St., Huntingdon, Pa.	23 Bs
COMPTER, HERMAN EDWARD .....	353 E. 193rd St., New York City	38 Bc
COOK, SAMUEL .....	6 N. New Hampshire Ave., Atlantic City, N. J.	13 F
EMERY, NATT MORRILL, JR. ....	41 E. Market St., Bethlehem, Pa.	15 Bs
FAY, ALLAN BRADSHAW .....	3 Kendall Green, Washington, D. C.	18 L
FORSYTHE, JOHN EVANS, JR. ....	22 S. Oakland Ave., Ventnor, N. J.	17 Bs
FOWLER, ALBERT VANN .....	531 Oak St., Syracuse, N. Y.	17 L

Name	Home Address	College Address
FOWLER, JOHN SHERMAN .....	316 S. Washington St., Alexandria, Va.	19 L
GILSON, WARREN EDWIN .....	Prospect Ave., Oradell, N. J.	10 L
GROVER, WILLIAM OLIVER .....	14 Albert St., Middletown, N. Y.	36 Bc
*HALSTEAD, WILLIAM STORM .....	31 Greenridge Ave., White Plains, N. Y.	14 L
HELLER, JOHN LEWIS .....	15 S. Raleigh Ave., Atlantic City, N. J.	17 L
*HOAG, JOHN HACKER .....	Haverford, Pa.	9 Bs
*HOSKINS, STEWART .....	165 S. Lexington Ave., White Plains, N. Y.	18 L
HUELLE, WALTER EMERSON .....	40 W. Main St., Mt. Kisco, N. Y.	33 Bc
*LESTER, WILLIAM LUCIEN .....	201 East End Ave., Pittsburgh, Pa.	13 L
LIPSITZ, LEOPOLD SEYMOUR .....	454 Kaighn Ave., Camden, N. J.	9 F
LOBER, JOHN CROZER .....	347 Aubrey Rd., Wynnewood, Pa.	15 Bs
MIDDLETON, ALEXANDER ROBERTSON .....	Gunston Farm, Centerville, Md.	14 M
POWELL, ALLEN GRAFF .....	Wynnewood and Highland Aves., Merion, Pa.	16 Bs
RENNINGER, GEORGE HANSEN .....	317 E. Oakdale Ave., Glenside, Pa.	14 Bs
RHOADS, CHARLES EDWARD .....	123 E. Central Ave., Moorestown, N. J.	40 Bc
RORER, HERBERT CRAWLEY .....	Glenside and Glenview Aves., Wyncote, Pa.	23 Bs
RUTHERFORD, IRA BURNS .....	1416 Main St., Honesdale, Pa.	11 Bs
SANDERS, FRANKLIN .....	2906 St. Paul St., Baltimore, Md.	18 L
SARGENT, STEPHEN STANSFELD .....	4815 Trinity Place, Philadelphia, Pa.	17 L
SAUNDERS, GEORGE EDWARD .....	3306 Powhatan Ave., Baltimore, Md.	37 Bc
SAUNDERS, WILLIAM WYMAN .....	3306 Powhatan Ave., Baltimore, Md.	38 Bc

Name	Home Address	College Address
SCARBOROUGH, WATSON .....	6412 Germantown Ave., Philadelphia, Pa.	14 Bs
SILVER, ARTHUR .....	Aberdeen, Md.	16 Bs
SMITH, IRVING BELL, JR. ....	1 Lindenwold Terrace, Ambler, Pa.	14 L
THOMPSON, CHARLES ROBERTS .....	106 Woodlawn Rd., Roland Park, Baltimore, Md.	13 L
TOTTEN, WALLACE BURR .....	379 Washington Ave., Brooklyn, N. Y.	1 F
VOGEL, CARL STEPHEN .....	526 Roosevelt Ave., York, Pa.	19 L
*WEBSTER, WALTER FOSTER .....	179 Prospect St., East Orange, N. J.	14 M
WINSLOW, RANDOLPH, 2d .....	Millbrook Lane, Bryn Mawr, Pa.	D

### SOPHOMORE CLASS

*ALBERT, WILLIAM HENRY .....	351 7th Ave., Newark, N. J.	10 L
ALCORN, JAMES WILLIAM, JR. ....	15 S. Delancy Place, Atlantic City, N. J.	60 Bn
BEATTY, JOHN CARROLL, JR. ....	Beverly, N. J.	15 F
*BERLINGER, CARL FREDERICK .....	5118 N. Broad St., Philadelphia, Pa.	7 Bs
BREADY, WILLIAM RAMSAY, 3d .....	58 W. Upsal St., Germantown, Philadelphia, Pa.	7 L
BROWN, EDWARD DEXTER .....	154 W. Hortter St., Mt. Airy, Philadelphia, Pa.	6 Bs
BUCKLEY, EDWARD SIMPSON .....	Woodland Ave., Wayne, Pa.	D
BULL, RICHARD CORNELIUS .....	106 E. Harford St., Milford, Pa.	6 Bs
BURGESS, FREDERICK MANLEY .....	Wayne, Pa.	8 L
CLIFFORD, EDWARD LAMBERT .....	3033 N St., N. W., Washington, D. C.	4 Bs
DAVIS, ROYAL STANTON .....	102 W. 84th St., New York City	25 Bc

Name	Home Address	College Address
DUNHAM, JAMES NORTH .....	1111 N. Eutaw St., Baltimore, Md.	112 M
EVANS, JOHN TEMPLE .....	101 Lansdowne Court, Lansdowne, Pa.	2 L
FITZSIMMONS, JOHN ORVILLE, JR. ....	2600 Marion Ave., New York City	5 L
FOX, KEELY .....	269 N. Lansdowne Ave., Lansdowne, Pa.	1 L
*FOX, WALTER ADDISON .....	306 Cynwyd Rd., Cynwyd, Pa.	1 B
GRAY, C. KENNETH .....	2265 Ryer Ave., New York City	7 L
GRUBER, WALTER JAMES .....	331 W. 101st St., New York City	10 F
HALLOCK, ARTHUR BURTIS .....	Parkesburg, Pa.	8 L
HARTZELL, WILLIAM KUNTZ .....	Treichlers, Pa.	20 L
HETZEL, THEODORE BRINTON .....	103 Dean St., West Chester, Pa.	9 L
HILLIER, RICHARD LIONEL .....	30 W. Union St., Burlington, N. J.	120 M
HOGENAUER, NELSON JULIAN .....	2640 Morris Ave., Bronx, New York City	25 Bc
HOLLANDER, EDWARD DREY .....	16 Talbot Rd., Windsor Hills, Baltimore, Md.	9 L
HORTON, ALLEN FAYETTE, JR. ....	127 W. Mt. Airy Ave., Mt. Airy, Philadelphia, Pa.	5 Bs
HUNSICKER, JOHN QUINCY, 3D .....	1095 Park Ave., New York City	28 Bc
KEITH, JOHN ALEXANDER HULL, JR. ....	State Normal School, Indiana, Pa.	60 Bn
KING, JOSEPH McLAIN .....	3620 Sharon St., Paxtang, Harrisburg, Pa.	12 Bs
LANE, RICHARD THATCHER .....	30 Adriance Ave., Poughkeepsie, N. Y.	8 Bs
*LOGAN, FRANKLAND MELVIN .....	48 E. Washington Lane, Germantown, Philadelphia, Pa.	8 Bs
MARSH, DANA .....	56 Avon Rd., New Rochelle, N. Y.	4 L
McCONAGHY, JOHN STEAD .....	405 Bowman Ave., Merion, Pa.	D

Name	Home Address	College Address
McENTEE, MICHAEL .....	E. Ashland St., Doylestown, Pa.	5 F
MELCHOIR, OLIVER WILEY .....	108 E. Greenwood Ave., Lansdowne, Pa.	1 L
*MITCHELL, JAMES EVANS, 2d .....	St. Davids, Pa.	20 L
MOFFETT, JAMES MCKEE .....	Pyeng Yang, Korea, present address Madison, Ind.	68 Bn
MORRISON, SAMUEL BURKHART .....	8006 Frankford Ave., Frankford, Philadelphia, Pa.	21 Bs
MURPHEY, HENRY SCHULDT .....	2227 N. Uber St., Philadelphia, Pa.	21 Bs
NICHOLS, ALEXANDER LOWBER .....	2018 E. Venango St., Tioga, Philadelphia, Pa.	35 Bc
NIMMO, PAUL WRIGHT .....	Church St., Toughkenamon, Pa.	17 F
OLINGER, CHESTER ARTHUR .....	Fleetwood, Pa.	26 Bc
*RENWICK, ERIC HILTON .....	634 S. Linden Ave., Pittsburgh, Pa.	1 L
REX, JOHN, JR. ....	1717 DeKalb St., Norristown, Pa.	2 L
RHOADS, JONATHAN EVANS .....	New Hope, Pa.	26 Bc
RICHARDSON, INGRAM HENRY .....	236 VanHouten Ave., Passaic, N. J.	9 L
RICHIE, DONALD WOOD .....	Brewster, N. Y.	19 F
RICHTER, LOUIS FERDINAND .....	1330 Pine St., Philadelphia, Pa.	29 Bc
ROBINSON, CHARLES APEL .....	Claymont, Del.	4 L
ROWE, JOHN CECIL .....	435 W. 119th St., New York City	5 L
*SCOTT, JAMES CLIFFORD, JR. ....	Oakbourne, Pa.	28 Bc
SEEDS, OSMAN JOSEPH .....	5906 Chestnut St., Philadelphia, Pa.	8 L
SHANK, ROBERT LLOYD .....	1112 Lancaster Ave., Rosemont, Pa.	D
SHEAFF, PHILIP ATLEE, JR. ....	4006 Baring St., Philadelphia, Pa.	29 Bc

Name	Home Address	College Address
SMITH, FRANKLIN WILLARD .....	407 Scott Ave., Glenolden, Pa.	63 Bn
STEVENS, ELLSWORTH BRAYTON .....	47 Temple St., Avon, N. Y.	35 Bc
STOKES, JAMES TYSON .....	R. F. D. No. 1, Media, Pa.	5 Bs
TATUM, CHARLES MARIS .....	6 E. Park Rd., Llanerch, Pa.	7 L
TAYLOR, HERBERT FREEMAN .....	197 Centre Ave., New Rochelle, N. Y.	5 L
THOMAS, ALLEN CURRY, JR. ....	2868 Frankford Ave., Philadelphia, Pa.	7 Bs
*VANNEMAN, THEOPHILIES HILLEMANN A., 3D .....	6419 Woodbine Ave., Overbrook, Pa.	20 L
WHITING, THOMAS SMITH .....	220 E. Wister St., Germantown, Philadelphia, Pa.	6 L
WHITTELSEY, THEODORE, JR. ....	Ringoes, N. J.	8 L
WISTAR, RICHARD .....	204 Park Ave., Riverton, N. J.	4 L
WOLL, JOHN WILLIAM .....	12th St. and City Line, Oak Lane, Philadelphia, Pa.	6 L
YODER, LEONARD EMANUEL .....	6133 Columbia Ave., Philadelphia, Pa.	2 L

### FRESHMAN CLASS

ABBOTT, JOHN EVANS .....	Milford, Del.	22 Bs
ALSOP, WILLIAM KITE, JR. ....	Ridgway, Pa.	22 F
BAKER, THEODORE EMMONS .....	3314 Carlisle Ave., Baltimore, Md.	13 Bs
BEARD, WILLIAM LEMEN .....	Box 103, Williamsport, Md.	13 M
BEVAN, DAVID CRUMLEY .....	119 Coulter Ave., Ardmore, Pa.	D
BISHOP, JOHN ALEXANDER .....	825 Summit Grove Ave., Bryn Mawr, Pa.	D
BLANCHE, WILTON WENDELL .....	148 Wayne Ave., Wayne, Pa.	12 M



Name	Home Address	College Address
BOMHOFF, CARL BOWKER .....	324 E. Main St., Millville, N. J.	68 Bn
BRIGGS, FRANK KARR .....	7805 Woodlawn Ave., Elkins Park, Pa.	21 F
BRINTON, SAMUEL THATCHER .....	213 Euclid Ave., Haddonfield, N. J.	D
BROWN, ROGER CLAPP .....	154 W. Hortter St., Mt. Airy, Philadelphia, Pa.	59 Bn
CARR, JOHN DICKSON, 3d .....	Uniontown, Pa.	108 M
CARY, EGBERT SNELL, JR. ....	425 Camden Ave., Moorestown, N. J.	56 Bn
CHAPIN, HENRY JACOB .....	101 Ardmore Ave., Ardmore, Pa.	D
COLLISON, CHARLES HILL .....	342 Bement Ave., West Brighton, S. I., N. Y.	30 Bc
COOPER, JOHN ROBERTS .....	318 Fayette St., Conshohocken, Pa.	51 Bn
CORSON, CARROLL LANGDON .....	Plymouth Meeting, Pa.	51 Bn
CUNNINGHAM, ROBERT MORTON .....	309 Cricket Ave., Ardmore, Pa.	D
DOHAN, FRANCIS CURTIS .....	307 Beacom Lane, Merion, Pa.	120 M
DOWNWARD, JAMES GERMAIN, 3d .....	Coatesville, Pa.	120 M
ENSWORTH, HERBERT KLEBER .....	106 E. Washington Lane, Germantown, Philadelphia, Pa.	53 Bn
ESTES, MORRIS WILBUR .....	Huchow, China	20 F
FOLWELL, NATHAN THOMAS, JR. ....	2008 Spring Garden St., Philadelphia, Pa.	61 Bn
FOX, JOHN PERRIGO .....	945 E. 53rd St., Chicago, Ill.	101 M
GARRETT, GEORGE SELLERS .....	Drexel Hill, Pa.	115 M
GAWTHROP, THOMAS CARRINGTON, 2d .....	325 W. Miner St., West Chester, Pa.	30 F
GUCKER, ALEXANDER LOWERY .....	3420 Hamilton St., Philadelphia, Pa.	54 Bn
HALBERSTADT, ROBERT LECONTE .....	218 Market St., Pottsville, Pa.	58 Bn

Name	Home Address	College Address
HAMILTON, CHARLES MORRIS .....	114 M 44 Linwood Ave., Ardmore, Pa.	
HARTMAN, JOHN GEOFFREY .....	58 Bn 136 E. Market St., York, Pa.	
HAWTHORN, ARTHUR SYKES .....	21 F 108 White Horse Pike, Oaklyn, N. J.	
HEDLEY, DAVID HARTAS .....	22 F Waverly Heights, Glenside, Pa.	
HEMPHILL, EVERETT HOWARD .....	104 F 613 Broadway, Camden, N. J.	
HERMAN, THEODORE FREDERICK, JR. ....	2 M 556 W. James St., Lancaster, Pa.	
HICKS, HALSEY MUNSON .....	8 F Summit, N. J.	
HOGENAUER, EDWARD THEODORE .....	66 Bn 2640 Morris Ave., Bronx, New York City	
HOOPES, WILLIAM RUSSELL .....	30 F 511 W. Miner St., West Chester, Pa.	
HUNNER, JOHN STEVENS .....	62 Bn 2305 St. Paul St., Baltimore, Md.	
JAMESON, FRANCIS CHRISTIE ELWELL .....	8 F 1140 Woodward Bldg., Washington, D. C.	
JOHNSON, GEORGE WALTER .....	22 Bs 221 Moody Ave., New Castle, Pa.	
JONES, HORACE MARTIN .....	24 Bs 215 Pelham Rd., Germantown, Philadelphia, Pa.	
KINGHAM, KENNETH EDWARD .....	111 M 19 Idaho St., Mattapan, Mass.	
KNIPP, GEORGE WALTER .....	13 Bs Athol Ave., Carroll Station, Baltimore, Md.	
LANE, WILLIAM SPURRIER .....	70 Bn Park Terrace, Ludlow, Mass.	
LEEDS, KINGSLEY BACON .....	16 F 304 W. School Lane, Germantown, Philadelphia, Pa.	
LEMERE, FREDERICK .....	30 Bc 4826 Davenport St., Omaha, Neb.	
LESLEY, JOSEPH .....	52 Bn 155 W. Washington Lane, Germantown, Philadelphia, Pa.	
LEWIS, DAVIS DRAPER .....	6 F 825 Columbia Ave., Millville, N. J.	
LINEAWEAVER, JOHN WERDMAN .....	106 M 428 Park Place, Lebanon, Pa.	

Name	Home Address	College Address
LINN, BRAMWELL .....	6374 Overbrook Ave., Philadelphia, Pa.	72 Bn
LIVERIGHT, ALEXANDER ALBERT .....	2030 Spring Garden St., Philadelphia, Pa.	53 Bn
LLOYD, GEORGE WILDON LAURIER .....	207 Walnut Place, Philadelphia, Pa.	3 Bs
MACNAMEE, JOSEPH EMORY .....	17 Rodman Ave., Llanerch, Pa.	D
MAIER, JAMES SHINN .....	Gulf and Ithan Rds., Rosemont, Pa.	67 Bn
MARSHALL, JOHN THOMPSON .....	Langhorne, Pa.	69 Bn
MASLAND, WILLIAM MEYER .....	1202 Stratford Ave., Melrose Park, Pa.	52 Bn
MAWHINNEY, ANDREW .....	1040 Reese Ave., Bryn Mawr, Pa.	D
MCCONNELL, IRVIN WALDO .....	252 Windsor Ave., Haddonfield, N. J.	4 F
MELLOR, ALFRED, 2d .....	"Todmorden," Cummington, Mass.	24 Bs
MICHENER, JESSE HAMOR .....	4528 Regent St., Philadelphia, Pa.	12 M
MILLER, RALPH LEROY .....	Bethlehem, Pa.	105 M
MORRIS, THEODORE HOLLINGSWORTH, III.....	Villa Nova, Pa.	50 Bn
MURRAY, KEITH NAPOLEON .....	6 Bancroft Rd., Moylan, Rose Valley, Pa.	D
PERERA, LIONEL CANTONI .....	38 W. 83rd St., New York City	55 Bn
PROBYN, JOHN EDGAR, JR. ....	Nassau Apts., 170th St., New York City	30 F
RALPH, ALEXANDER BOYD .....	430 Beechwood Ave., Carnegie, Pa.	71 Bn
REID, HOWARD ARTHUR .....	11 E. Central Ave., Moorestown, N. J.	1 M
RHOADS, GEORGE ASHBRIDGE, JR. ....	123 E. Central Ave., Moorestown, N. J.	50 Bn
RODENBAUGH, THOMAS BRANSFORD .....	St. Augustine, Fla.	116 M
ROEDELHEIM, JOHN .....	"Oakshade," Elkins Park, Pa.	69 Bn

Name	Home Address	College Address
ROLLMAN, JOHN HENRY .....	Mt. Joy, Pa.	64 Bn
RORER, GERALD FRANCIS .....	Wyncote, Pa.	67 Bn
SANDER, WILLIAM GLEW .....	310 S. Linden Ave., Pittsburgh, Pa.	10 L
SHARPLESS, FRANCIS WILLS .....	418 Haddon Ave., Camden, N. J.	102 M
SHIVELHOOD, DAVID KALBACH .....	3514 N. Judson St., Philadelphia, Pa.	3 M
SMITH, EDWARD COPE .....	1 Lindenwold Terrace, Ambler, Pa.	59 Bn
SONDHEIM, WALTER, JR. ....	1621 Bolton St., Baltimore, Md.	3 F
SPECK, DAVID JAMES .....	21 Woodbine Ave., Narberth, Pa.	120 M
STANDRING, JAMES MASSEY, JR. ....	709 Manoa Rd., Penfield, Delaware Co., Pa.	D
SULLIVAN, ROBERT CHARLES .....	2333 Loring Place, New York City	12 F
SWIFT, WILLARD EVERETT, JR. ....	5 Massachusetts Ave., Worcester, Mass.	61 Bn
SYKES, WILLIAM HENRY, 2d .....	334 Llandrillo Rd., Cynwyd, Pa.	13 M
TALMEY, PAUL .....	262 Beechmont Drive, New Rochelle, N. Y.	107 M
TEST, DANIEL D., JR. ....	Moylan, Rose Valley, Pa.	115 M
TRIPP, BURRELL HILTON .....	Allegan, Mich.	103 M
URBAN, RICHARD GUNSAULES .....	15 S. Overbrook Ave., Trenton, N. J.	18 F
WARE, ALEXANDER HOLDSHIP .....	26 Fairfield St., Montclair, N. J.	109 M
WILT, HAROLD LEVI .....	1625 Water St., South Brownsville, Pa.	120 M
WRIGHT, FRANCIS HOWELL .....	63 Pennsylvania Ave., Crestwood, N. Y.	66 Bn
ZOOK, LESTER MARTIN .....	Chambersburg, Pa.	9 M

### SUMMARY

Graduate Students .....	6
Exchange Students .....	1
Seniors .....	51
Juniors .....	42
Sophomores .....	65
Freshmen .....	90
Total .....	<hr/> 255

## **THOMAS WISTAR BROWN GRADUATE SCHOOL—Founded 1917**

Founded as the result of a donation of about \$400,000, the Thomas Wistar Brown Graduate School is located in a residence on College Lane. The facilities of the School are afforded to graduates of colleges approved by the Faculty. Such graduates may become candidates for the degree of Master of Arts in one or more years upon attaining the proficiency, tested by examinations and theses, required of candidates for the same degree in Haverford College.

In accordance with the expressed approval of the donor, graduate courses are offered in Biblical Literature, Philosophy, Sociology, Economics, History, and "kindred subjects." The scope of the instruction is hence limited to a rather definite preparation for certain lines of usefulness. Since the founding of the School in 1917, about fifty students have taken advantage of the facilities here offered and have later become teachers, social and religious workers, or missionaries.

Fees covering room, board and tuition are \$300 a year. There are six full scholarships of \$300 offered each year (three of which may be awarded to properly qualified women). Non-resident graduate students may attend a single full course with the consent of the professor in charge on payment of a fee of \$25.

A pamphlet descriptive of the Graduate School and its facilities will be sent upon application to the President, Haverford College, Haverford, Pa.



## DEGREES CONFERRED, JUNE, 1925

GULLEY, EMMETT WILSON .....	Caldwell, Idaho
A. B. (Pacific College) 1917	
MACON, HERSHAL LUTHER .....	Climax, North Carolina
S. B. (Guilford College) 1924	
MARSH, ELIZABETH MARIE .....	Archer, Nebraska
A. B. (Nebraska Central College) 1924	
PEMBERTON, GRACE MAURINE .....	Lynnville, Iowa
A. B. (Penn College) 1922	
TOLL, PAUL ALDEN .....	Wilmington, Ohio
A. B. (Wilmington College) 1924	
WARD, MABEL CORNELL .....	Rich Square, North Carolina
A. B. (Guilford College) 1922	
WELTY, JOEL CARL .....	Fort Wayne, Indiana
A. B. (Earlham College) 1924	

## RESIDENT STUDENTS IN THE THOMAS WISTAR BROWN GRADUATE SCHOOL, 1925-1926

COMFORT, FORREST DUANE .....	Oskaloosa, Iowa
A. B. (Penn College) 1922	
GETTMAN, ROYAL ALFRED .....	Newberg, Oregon
A. B. (Earlham College) 1925	
HOSKINS, RUTH EVELYN .....	Indianapolis, Indiana
A. B. (Earlham College) 1925	
JANNEY, J. ELLIOTT .....	Sandy Spring, Maryland
A. B. (Earlham College) 1925	
OSBURN, EDITH ELVA .....	Deertrail, Colorado
A. B. (Penn College) 1923	
PEARSON, CECIL ELI .....	Turner, Oregon
A. B. (Pacific College) 1922	
WAY, MARY ELIZABETH .....	Waterbury, Nebraska
A. B. (Nebraska Central College) 1924	

## FACULTY AND OFFICERS

Name	Address		Telephone	
	Haverford (unless otherwise noted)		Ardmore Exchange (unless otherwise noted)	
Babbitt, Dr. James A. . .	3	College Ave. . . . .	50	
Baker, Herbert Nickson		Founders Hall (1st ½-year) . .	564	J
Barrett, Don. C. . . . .		Graduate School . . . . .	258	W
Carpenter, Jas. McF., Jr.		Woodside Cottage . . . . .	2467	
Chase, O. M. . . . .		Founders Hall . . . . .	564	J
Comfort, William W. . .		Walton Field . . . . .	455	
Evans, Arlington . . . .	320	Boulevard, Brookline, Upper Darby P. O., Pa., Llanerch. .	1435	J
Grant, Elihu . . . . .	5	College Circle . . . . .	1402	M
Gray, Austin K. . . . .	21	Lloyd Hall . . . . .	1427	
Haddleton, A. W. . . . .	1	College Ave. . . . .	203	J
Harman, Harvey J. . . .	15	Woodbine Ave., Narberth, Narberth	2524	M
Hoopes, John R. . . . .	4706	Warrington Ave., Phila. Wldd.	3055	M
Johnston, Robert J. . . .	822	Morton Road, Bryn Mawr, Brynmr.	1256	J
Jones, Rufus M. . . . .	2	College Circle . . . . .	97	J
Kelly, John A. . . . .		Founders Hall . . . . .	564	J
Kelsey, Rayner W. . . .	11	College Ave. . . . .	2434	W
Lockwood, Dean P. . . .	6	College Circle . . . . .	522	J
Lunt, William E. . . . .	5	College Lane . . . . .	1507	W
Meldrum, W. Buell . . .	13	College Ave. . . . .	776	J
Ohl, Raymond Theodore	148	Cricket Ave., Ardmore, Pa. .	1381	W
Palmer, Frederic, Jr. . .	7	College Lane . . . . .	97	R
Post, L. Arnold . . . . .	9	College Lane . . . . .	258	M
Pratt, Henry S. . . . .		Walnut Lane (2d ½-year) . .	787	J
Rantz, J. Otto . . . . .		Highland Park, Pa.		
Reid, Legh W. . . . .		Merion Cottage . . . . .	986	W
Reitzel, William . . . .		Strafford, Pa.		
Rittenhouse, Leon H. . .	6	College Lane . . . . .	285	J
Snyder, Edward D. . . .	15	College Ave. . . . .	2357	
Swinburne, Mrs. Kate C.		Founders Hall . . . . .	564	J
Taylor, Dr. Herbert W.		Lancaster Ave. . . . .	2383	
Watson, Frank D. . . . .	205	Swarthmore Ave., Swarth- more, Pa. . . . .	Swthmr. 698	J
Wilson, Albert H. . . . .	7	College Ave. . . . .	1853	

## COLLEGE OFFICE AND BUILDING TELEPHONES\*

Alumni Secretary, John R. Hoopes .....	1441
Barclay Hall, North .....	439
Barclay Hall, South .....	2993
Barclay Hall, Centre .....	68
Dean, F. Palmer, Jr. ....	1441
Founders Hall, East .....	564 J
Founders Hall, Dormitory .....	1939 W
Founders Hall, Kitchen .....	2991 W
Gymnasium .....	754 W
Haverford News .....	2176
Lloyd Hall, Rooms 1-4 .....	564 W
Lloyd Hall, Rooms 5-12 .....	1444
Lloyd Hall, Rooms 13-22 .....	1427
Lyman Beecher Hall Chemistry Laboratory .....	988 J
Merion Hall .....	267
Morris Infirmary .....	763
President, W. W. Comfort .....	221
Power House .....	988 W
Registrar, O. M. Chase .....	221
Skating Pond .....	1939 J
Supt. of Buildings and Grounds, R. J. Johnston .....	564 J
Thomas Wistar Brown Graduate School .....	258 W

\* Ardmore Exchange.

## GENERAL ALUMNI ASSOCIATION OF HAVERFORD COLLEGE

### *President*

HENRY S. DRINKER, JR., '00  
750 Bullitt Building, Philadelphia, Pa.

### *Secretary*

JOHN R. HOOPES, '21  
Haverford College, Haverford, Pa.

### *Treasurer*

HERBERT V. B. GALLAGER, '11  
c/o Yarnall & Company, 218 S. 16th Street, Philadelphia, Pa.

## OFFICERS OF LOCAL ALUMNI ASSOCIATIONS

### *Haverford Society of New England*

President ..... REUBEN F. COLTON, '76  
157 Newbury St., Boston, Mass.

Secretary and Treasurer ..... ELLIOT W. BROWN, '21  
481 Summer St., Boston, Mass.

### *Haverford Society of New York*

President ..... ALFRED BUSSELLE, '94  
347 Madison Avenue, New York City

Secretary and Treasurer ..... CLEAVER S. THOMAS, '19  
Auditing Dept., *New York Times*, 229 W. 43rd Street, New York City

### *Haverford Society of South Jersey*

President ..... HANS FROELICHER, JR., '12  
c/o Arthur Perry & Co., Lafayette Bldg., Philadelphia, Pa.

Secretary ..... ROBERT N. WOOD, '21  
c/o Esterbrook Pen Co., Camden, N. J.

*Haverford Society of Maryland*

- President ..... RICHARD L. CARY, '06  
The Sun, Baltimore, Md.
- Secretary ..... ISAAC CATE LYCETT, '20  
"Seldom Come By," Owings Mills, Md.
- Treasurer ..... J. HOLLOWELL PARKER, '12  
Mt. Washington, Baltimore, Md.

*Haverford Society of Pittsburgh*

- President ..... GIFFORD K. WRIGHT, '93  
1012 Park Building, Pittsburgh, Pa.
- Secretary ..... BERNARD LESTER, '04  
201 East End Ave., Pittsburgh, Pa.

*Haverford Society of Chicago*

- President ..... CHARLES T. MOON, '12  
1386 Asbury Ave., Hubbard Woods, Ill.
- Secretary ..... ANDREW B. CASWELL, '02  
c/o Northern Trust Co., LaSalle and Monroe Sts., Chicago, Ill.

*Haverford Society of Cleveland*

- President ..... JOHN F. WILSON, ex-'10  
Guardian Building, Cleveland, Ohio.
- Secretary ..... HENRY H. GARRIGUES, '03  
5716 Euclid Ave., Cleveland, Ohio.

*Haverford Society of Detroit*

- President ..... D. C. MURRAY, '12  
550 W. Lafayette Blvd., Detroit, Mich.
- Secretary ..... RICHARD LONGSTRETH, '25  
Electric Storage Battery Co., 5740 Cass Ave., Detroit, Mich.

*Haverford Society of Kansas City, Mo.*

- President .....WALTER W. WHITSON, '08  
c/o Kansas City Provident Association, 1115 Charlotte St.,  
Kansas City, Mo.
- Secretary .....J. RUSSEL FITTS, '20  
407 W. Eighth St., Kansas City, Mo.

*Golden Gate Haverford Society*

- President .....WALTER MORRIS HART, '92  
2255 Piedmont Ave., Berkeley, Calif.
- Secretary .....ALFRED W. ELKINTON, '14  
Sixth and Grayson Sts., Berkeley, Calif.

*Haverford Society of Southern California*

- President .....RALPH W. TRUEBLOOD, '05  
c/o Times-Mirror Co., Los Angeles, Calif.
- Secretary .....JOSHUA L. BAILY, '12  
4435 Ampudia St., San Diego, Calif.

**ALUMNI ADVISORY COMMITTEE**

- ALFRED COLLINS MAULE, '99, Chairman,  
1815 Franklin Trust Bldg., Philadelphia, Pa.
- BERNARD LESTER, '04, Secretary,  
201 East End Ave., Pittsburgh, Pa.
- ROYAL J. DAVIS, '99 .....20 Vesey St., New York City
- HENRY S. DRINKER, JR., '00,  
750 Bullitt Bldg., Philadelphia, Pa.
- SAMUEL C. WITHERS, '04,  
28 Livingston Ave., Dobbs Ferry, N. Y.
- RICHARD L. CARY, '06,  
6206 Wildey Ave., Govans, Baltimore, Md.
- L. RALSTON THOMAS, '13,  
Moses Brown School, Providence, R. I.



## INDEX

	PAGE
Admission	
Requirements for .....	16-38
Information concerning Examinations .....	20-23
Alumni Associations .....	129-131
Astronomy, Instruction in .....	47-48
Athletic Fields .....	79-80
Autograph Collection, Chas. Roberts .....	85
Bible, for admission to College .....	38
Biblical Literature, Instruction in .....	48-49
Biology, Instruction in .....	49-52
Botany:	
For admission to College .....	37
Instruction in .....	50
Buildings .....	5-7
Business Administration, Plan of Study for .....	44
Calendar .....	2-3
Chemistry:	
For admission to College .....	37-38
Instruction in .....	52-56
Clubs .....	103-105
Committees:	
Of the Board of Managers .....	11
Of the Faculty .....	15
Corporation, Officers of .....	9
Course of Study .....	39-44
Courses of Instruction .....	47-83
Curriculum .....	45
Deficient students .....	89-90

# INDEX

	PAGE
Degrees:	
Awarded in 1925 .....	106
Bachelor's .....	90
Master's .....	90-91
Description of Haverford College .....	5-8
Directory .....	127-128
Economics, Instructions in .....	56-59
Employment Bureau .....	96
Engineering:	
Plan of Study for .....	41-42
Instruction in .....	59-64
English Language and Literature:	
For admission to College .....	24-29
Instruction in .....	64-67
Ethics, Instruction in .....	78-79
Examinations:	
For admission .....	16-23
For the Master's degree .....	90-91
Expenses .....	91-93
Faculty .....	12-14
Faculty, Standing Committees of .....	15
Faculty telephone directory .....	127
Fellowships .....	96
Holders of .....	107
French:	
For admission to College .....	36-37
Instruction in .....	67-68
Geology, Instruction in .....	68
German:	
For admission to College .....	35-36
Instruction in .....	69
Grading of Students .....	85
Graduate School, The Thomas Wistar Brown .....	125

# INDEX

	PAGE
Graduate Students of the College:	
Courses for .....	90
List of .....	111
Greek:	
For admission to College .....	35
Instruction in .....	70-71
Gymnasium .....	79
History:	
For admission to College .....	32
Instruction in .....	71-73
History of Haverford College .....	5-8
Honor Societies .....	109
Honors:	
Awarded in 1925 .....	110
Requirements for .....	86-88
Infirmary, The Morris .....	93
Italian:	
For Admission to College .....	37
Instruction in .....	73
Latin:	
For admission to College .....	32-35
Instruction in .....	73-75
Law, Plan of Study for .....	44
Lectureships .....	102-103
Library .....	84
Loan Fund .....	96
Managers, Board of .....	9-10
Mathematics:	
For admission to College .....	30-32
Instruction in .....	75-77
Medicine, Plan of Study for .....	42-43
Meeting, Friends .....	7-8
Observatory .....	47

# INDEX

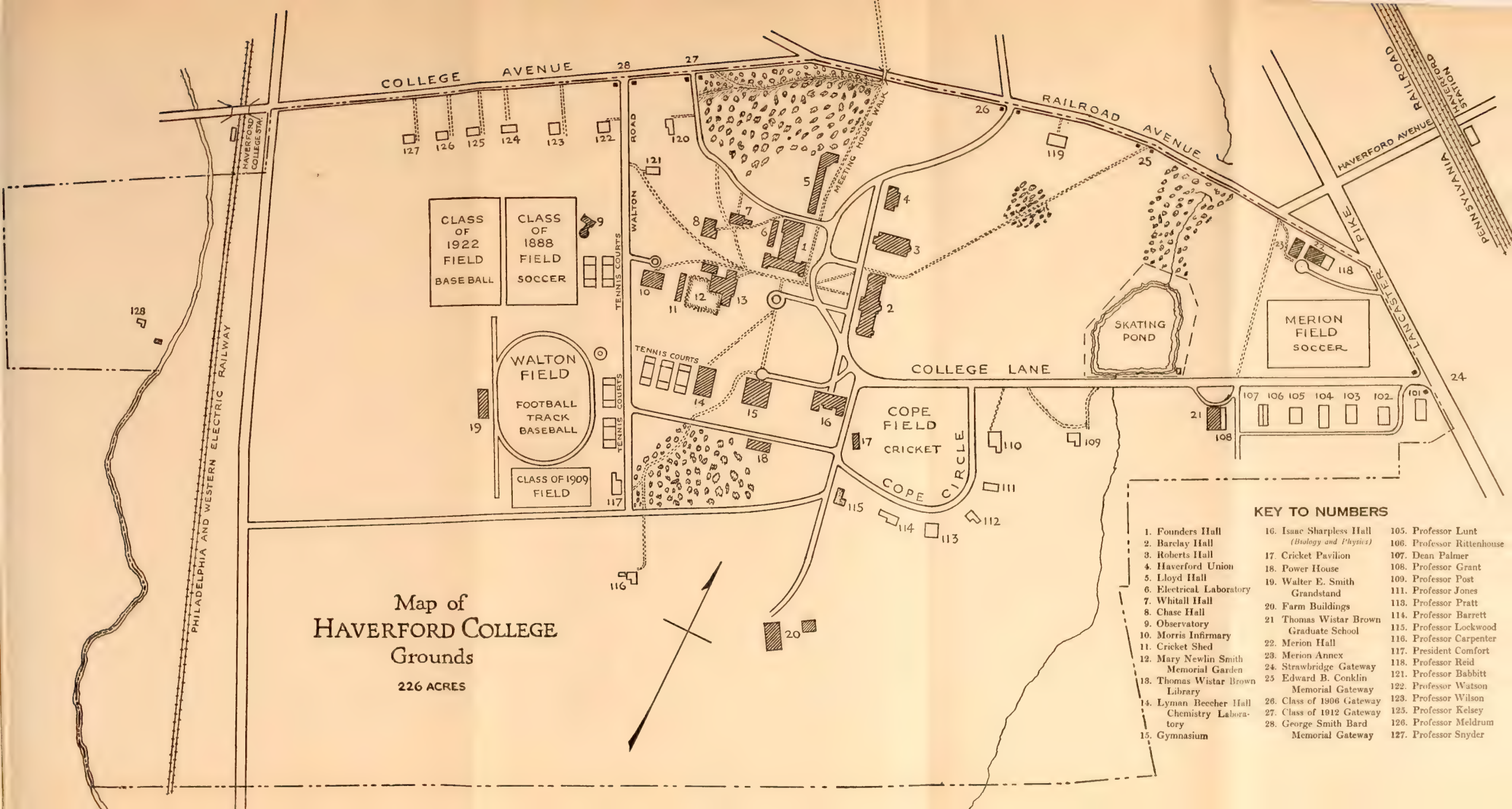
	PAGE
Periodicals published .....	105
Phi Beta Kappa Society .....	104
Philosophy, Instruction in .....	78-79
Physical Training .....	79-80
Physics :	
For admission to College .....	38
Instruction in .....	81-83
Physiology, Instruction in .....	49
Prizes .....	97-102
Committee on .....	15
Awarded in 1925 .....	107-108
Professions, Study plans in preparation for .....	40-44
Psychology, Instruction in .....	78
Public Speaking .....	64
Rooms .....	91
Schedule of Classes .....	46
Scholarships .....	93-96
Corporation, Holders of 1925-26 .....	107
Sociology, Instruction in .....	58-59
Societies .....	103-105
Spanish :	
For admission to College .....	37
Instruction in .....	83
Students :	
Of the College .....	111-123
Summary of the College .....	124
Of the Thomas Wistar Brown Graduate School .....	126
Surveying, Instruction in .....	63
Teaching Fellowships .....	96
Holders of .....	107
Telephone directory .....	127-128
Tuition .....	91-93
Young Men's Christian Association .....	103

ELLIOTT, PHILA., PA.

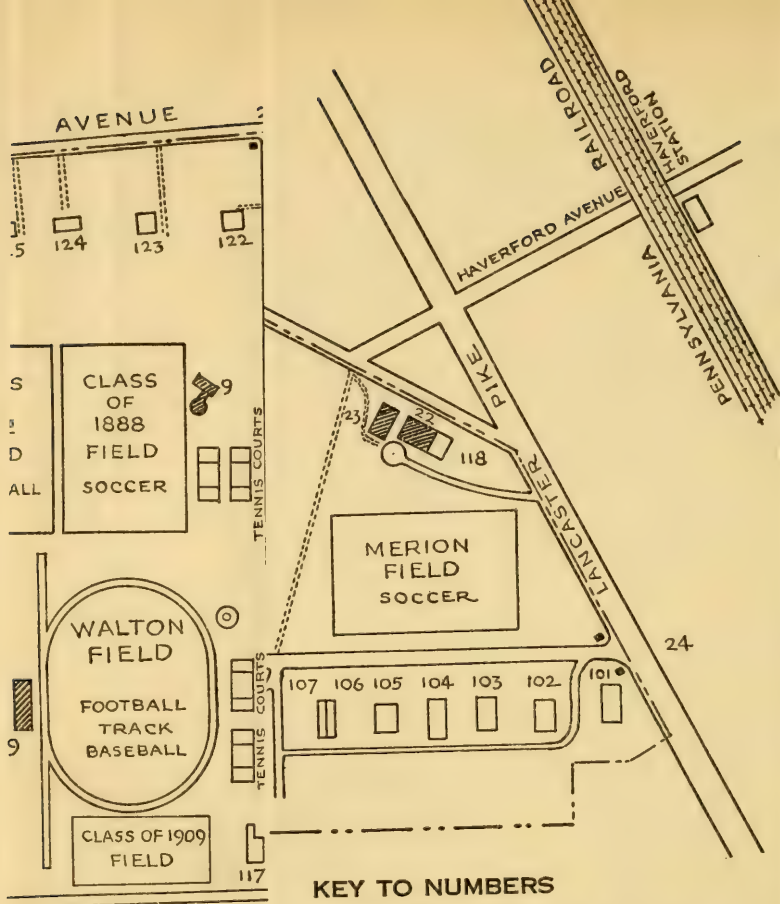
Map of  
HAVERFORD COLLEGE  
Grounds  
226 ACRES



- KEY TO NUMBERS**
- |  |   |                            |
|--|---|----------------------------|
| 1. Founders Hall                               | 16. Isaac Sharpless Hall<br>(Biology and Physics) | 105. Professor Lunt        |
| 2. Barclay Hall                                | 17. Cricket Pavilion                              | 106. Professor Rittenhouse |
| 3. Roberts Hall                                | 18. Power House                                   | 107. Dean Palmer           |
| 4. Haverford Union                             | 19. Walter E. Smith<br>Grandstand                 | 108. Professor Grant       |
| 5. Lloyd Hall                                  | 20. Farm Buildings                                | 109. Professor Post        |
| 6. Electrical Laboratory                       | 21. Thomas Wistar Brown<br>Graduate School        | 111. Professor Jones       |
| 7. Whitall Hall                                | 22. Merion Hall                                   | 113. Professor Pratt       |
| 8. Chase Hall                                  | 23. Merion Annex                                  | 114. Professor Barrett     |
| 9. Observatory                                 | 24. Strawbridge Gateway                           | 115. Professor Lockwood    |
| 10. Morris Infirmary                           | 25. Edward B. Conklin<br>Memorial Gateway         | 116. Professor Carpenter   |
| 11. Cricket Shed                               | 26. Class of 1906 Gateway                         | 117. President Comfort     |
| 12. Mary Newlin Smith<br>Memorial Garden       | 27. Class of 1912 Gateway                         | 118. Professor Reid        |
| 13. Thomas Wistar Brown<br>Library             | 28. George Smith Bard<br>Memorial Gateway         | 121. Professor Babbitt     |
| 14. Lyman Beecher Hall<br>Chemistry Laboratory |   | 122. Professor Watson      |
| 15. Gymnasium                                  |   | 123. Professor Wilson      |
|  |   | 125. Professor Kelsey      |
|  |   | 126. Professor Meldrum     |
|  |   | 127. Professor Snyder      |







### KEY TO NUMBERS

- |   |                            |
|---|----------------------------|
| 16. Isaac Sharpless Hall<br>(Biology and Physics) | 105. Professor Lunt        |
| 17. Cricket Pavilion                              | 106. Professor Rittenhouse |
| 18. Power House                                   | 107. Dean Palmer           |
| 19. Walter E. Smith<br>Grandstand                 | 108. Professor Grant       |
| 20. Farm Buildings                                | 109. Professor Post        |
| 21. Thomas Wistar Brown<br>Graduate School        | 111. Professor Jones       |
| 22. Merion Hall                                   | 113. Professor Pratt       |
| 23. Merion Annex                                  | 114. Professor Barrett     |
| 24. Strawbridge Gateway                           | 115. Professor Lockwood    |
| 25. Edward B. Conklin<br>Memorial Gateway         | 116. Professor Carpenter   |
| 26. Class of 1906 Gateway                         | 117. President Comfort     |
| 27. Class of 1912 Gateway                         | 118. Professor Reid        |
| 28. George Smith Bard<br>Memorial Gateway         | 121. Professor Babbitt     |
|   | 122. Professor Watson      |
|   | 123. Professor Wilson      |
|   | 125. Professor Kelsey      |
|   | 126. Professor Meldrum     |
|   | 127. Professor Snyder      |

COLLEGE

Category

nith  
den  
Brown

Hall  
labora-

# Haverford College Athletics

1925-1926



Edited in the Interest of Haverford



## Foreword

There is much to be found gratifying in a calm and thoughtful review of the Athletic Year just closing at Haverford. Months after the bitterness of two overwhelming defeats, in unevenly matched games of football, one realizes that the season was more than ordinarily successful in what might be called the ordinary games of the season. The Soccer Team earned a dignified standing in intercollegiate and other competition, while Basketball, Track, Baseball and Tennis succeeded beyond our expectation. Coach Halas rounded out better Basket and Baseball Teams than we have seen in recent years, and Coach Haddelton seems able each year to literally make "bricks without straw" and the team's achievement in so nearly winning the Middle Atlantic States Championship was a glorious one.

One cannot help noting, too, the general spirit and co-operation between the athletic departments, having co-incident seasons—the exceptionally good sportsmanship and bearing of the Haverford athlete himself, and last but not least the masterful conduct of the Executive Athletic Committee by President Comfort.

The Athletic Director would express his appreciation for the services of the Captains and Managers in collaborating the material for this bulletin, in their respective departments, and for the faithful and unwavering services of Mr. Evans in the Physical Education background, and Mr. Hoopes in the Graduate Manager's office. Your Director feels that Haverford is indeed "carrying on" and would bespeak as oft before the continued stimulating influence of her strong Athletic Alumni.

JAMES A. BABBITT.

Haverford, June 9, 1926.

## Haverford College

### Department of Physical Education

WILLIAM WISTAR COMFORT, PH.D., LITT.D., LL.D.  
President.

JAMES A. BABBITT, A.M., M.D.  
Professor of Hygiene and Physical Training.

ARLINGTON EVANS, B.P.E.  
Instructor in Physical Training.

HARVEY J. HARMAN  
Coach of Football.

A. W. HADDLETON  
Coach of Track Team.

JAMES McPEET  
Coach of Soccer.

WALTER H. HALAS  
Coach of Basketball and Baseball.

ARCHIBALD McINTOSH  
Assistant in Football.

DONALD WILBUR  
Assistant in Football.

HENRY S. DRINKER, JR., 1900  
President Alumni Association.

JOHN R. HOOPES, 1921  
Graduate Manager and Treasurer of the Athletic Association.

### Executive Athletic Committee, 1925-26

PRESIDENT W. W. COMFORT, '94	PAUL H. SANGREE, '14
DR. J. A. BABBITT	WILLIAM T. KIRK, 3RD, '16
DR. F. PALMER, JR.	H. C. EVANS, '26 ( <i>Secretary</i> )
JOHN R. HOOPES, '21	PAUL L. SASSAMAN, '26
J. HOWARD MARSHALL, '26	

## Athletic Cabinet

PHILIP C. GARRETT, '26, <i>President</i>	A. ROBERTSON MIDDLETON, '27
BENJAMIN H. LOWRY, '26, <i>Secretary</i>	WALTER F. WEBSTER, '27
MERLE M. MILLER, '26	JOHN L. HEILER, '27
J. HOWARD MARSHALL, '26	WILLIAM W. SAUNDERS, '27
HENRY C. EVANS, '26	FRANKLAND M. LOGAN, '28
DONALD G. BAKER, '26	JOHN L. SCULL, '05
DR. JAMES A. BABBITT, <i>Chairman</i>	

---

The Athletic Cabinet convened three times during the current year and discussed various problems relating to sports in general, both present and future, at Haverford. Several problems held over from the previous year were taken up and more thoroughly investigated, such as the proposed basketball tournament for preparatory schools, the proper care of trophies and plans for a future Athletic Building.

The question of the tournament was investigated, and when it was ascertained that the majority of the schools in mind would, for one reason or another, be unable to compete, the proposal was dropped. Committees were appointed to investigate the trophies and the Athletic Building. Their complete reports will be found on the next page.

Our present and future relations with Swarthmore were discussed, as was our proposed entrance into the newly-formed conference of Pennsylvania colleges. The outcome of the former discussion pointed to a continuance of relations regardless of any differences in standards, while the latter proposal was looked upon unfavorably.

It was felt that in the past Haverford has been very poorly represented at meetings of the National Collegiate Athletic Association. For the future some provision should be made, not only for advertising the dates of the meetings more widely, but also for better attendance, especially by undergraduates.

BENJAMIN H. LOWRY.



## Report of Trophy Committee, 1925-26

The Trophy Committee this year has been chiefly occupied in work on the banners and pictures in the gymnasium. They have gone over the banners, picked out the best of them, had two repaired, and estimated the size of a case to contain them, which would be placed upstairs in the gymnasium along the wall. Funds to procure this case are now needed.

A complete inventory was made of the pictures. It had been hoped that these could be arranged in chronological order around the wall of the room where they are at present, but it was found that there would not be enough wall-space. If all four walls could be used, there would be plenty of room for the pictures we already have and for those of about fifteen years to come. The pictures of teams of a few years now separated, are to be collected and lettered. An effort is being made to establish a permanent fund of the Students' Association to meet the expense of having the pictures of every successive year, lettered and framed.

The question of the proper place for all the trophies has been discussed, but nothing better than the present situation found.

J. A. BABBITT,  
J. L. SCULL,  
W. F. WEBSTER,  
W. W. SAUNDERS,  
J. L. HELLER, *Chairman*.

---

## Report of Athletic Building Committee, 1925-26

The Committee on the Athletic Building wishes to make the following report: Letters requesting information as to size, type and cost of athletic buildings have been sent to a large number of colleges and universities in the country. Approximately twenty-four replied and several were able to supply valuable pointers.

The best type of building for the purposes desired here at Haverford would be as follows: Size, 160 ft. x 175 ft. with a height of 54 ft. under trusses. Materials, brick and limestone

with slate roof; walls, floors and partitions to be fire-proof; roof of mill or plank construction on steel trusses. This building would have a dirt floor and would be sufficiently large to enable baseball and track practice to be carried on simultaneously. A net would separate the participants in the two sports, and provision would be made for jumpers, vaulters and weight men, in addition to a dirt track. The probable cost of such a building has been estimated at \$127,960.

There are three possible locations for the building: First, midway between the present soccer ('88) field and Walton Field; second, on the present tennis courts alongside the Chemistry building; third, as an addition to the present gym, i. e., attached to the rear of the gym between the present building and the power house. The advantages of the latter site are that it could be heated very economically from the power house (this is a large factor when building is at great distance from heating source); money would not have to be spent on its outside beauty because it would not show on the campus proper, and in addition the present swimming pool could be extended into this building without much additional expense.

Dr. Babbitt has offered his services during the year 1926-27 in helping to secure the required amount of money from those interested in such a building. All correspondence and data concerning this proposed building are on file in the office of the Graduate Manager.

J. A. BABBITT,  
MERLE M. MILLER,  
B. H. LOWRY, *Chairman*.

---

April 30, 1926.

A meeting of the Athletic Cabinet was held at Dr. Babbitt's residence on March 30, 1926. Those present were: Dr. Babbitt, John Scull, Baker, Evans, Garrett, Marshall, Middleton, Saunders and Webster. The meeting was called to order by President Garrett and the minutes of the preceding meeting were read and approved.

Saunders reported for the Trophy Committee, suggesting that a cabinet 4 feet 6 inches high, 12 inches deep and 14 feet 9 inches

in length be installed on the second floor of the gym between the track and the coach's room. All of the present trophies to be marked and placed in this cabinet. Banners for the classes of 1911-12 and 1914-15 are missing; the respective classes are to be written to concerning them.

The Chairman of the Athletic Building Committee made a report on the letters received from various colleges and universities concerning the type, size and cost of athletic buildings that were in use at present or were to be built in the near future. The correspondence and report are on file in the Graduate Manager's office for further reference.

There was a discussion about the methods used by managers in scheduling games without the consent and coöperation of coaches, players and captains. Concerning a misunderstanding of certain games on the basketball schedule, Dr. Babbitt asked that we work for clean athletics and try to coöperate with the new college Conference, which was the cause of the scheduling of the games; instead of selfishly trying to get the teams long trips only for pleasure. We should educate the college and sell this idea to the team captains who would explain matters to the members of the teams if any dissatisfaction occurs.

Dr. Babbitt expressed his regret that Haverford has not been better represented at the meetings of the National Collegiate Athletic Association. Swarthmore always has a large group, while Haverford has only two or three representatives.

The usual excellent refreshments furnished by Dr. Babbitt were enjoyed by everyone, and the meeting adjourned on motion.

Respectfully submitted,

B. H. LOWRY,  
*Secretary.*

## Summary of the Business of the Executive Athletic Committee

The first meeting of the Executive Athletic Committee was held on the twenty-first of October. H. C. Evans was appointed Secretary for the year. After considerable discussion it was moved, seconded, and passed that the annual Swarthmore game be moved to an earlier date in the season, since it was felt that the policies on admission to the two colleges were very unequal. The Spalding Soccer Guide was brought to the attention of the Committee as representing the various colleges of the Intercollegiate League very unequally.

At the second meeting of the Committee the proposed trip of the baseball team was approved on the basis that the Committee had no financial responsibility. An incomplete football schedule for 1926 was discussed. Mr. Hoopes suggested that there should be a conference between colleges such as Swarthmore, Johns Hopkins and Haverford, etc., arranged so that two teams should not play on corresponding dates in successive years.

In the third meeting of the Committee the elections and awards of the football and soccer teams were approved. The Committee went on record stating that they did not favor the granting of the regular varsity "H" to team managers. Mr. Kingsbury and Mr. Joly were awarded the right to wear the gold manager's "H." A motion to change the style of the varsity "H" was defeated. The basketball schedule was approved after efforts to limit it to ten games were made. It was recommended that next year's schedule should not exceed ten games. Dr. Babbitt was instructed to confer with the captains of the fall sports to find the advisability of continuing the coaches of football and soccer. The completed football schedule was approved.

The third meeting of the Committee was held on the thirteenth of January. Mr. Hoopes spoke of the proposed basketball conference of the M. A. S. C. A. A. The Committee approved of Haverford's joining the league. A motion to resign from the I. C. A. A. A. A. was defeated. The track schedule was approved with the exception of the Gettysburg meet. A careful budget of the athletic finances was prepared by Mr. Hoopes. The Committee was very grateful for this work. The prospect of the financial situation was discussed. A suggestion was brought for-

ward that the football coach's salary might be absorbed into the college treasury. The Executive Athletic Committee heartily approved the continuation of all the Swarthmore contests as formerly except football, as that was still somewhat in a state of flux.

At the fourth meeting of the Committee Dr. Comfort brought up the suggestion that an endowment be formed to yield a regular income to the Athletic Association. Dr. Babbitt brought to our attention the Football Conference about to be called, in which Franklin and Marshall, Muhlenburg, Dickinson and Gettysburg were the most interested parties. The main points to be taken up were:

1. No training tables, or segregation of athletes
2. No scouting.
3. No game before the last Saturday in September.
4. No training earlier than the two weeks previous to the opening of college.
5. No seasonal coaches.
6. One year residence rule.

After considerable discussion it was moved, seconded, and passed that Dr. Comfort appoint a special committee to consider the advisability of Haverford's joining the Conference. The duly appointed Committee met and after deliberation, Dr. Babbitt and Mr. Hoopes were appointed as delegates to the Conference with the explicit instructions that Haverford would participate if the question of subsidized athletes would be adequately dealt with.

At the fifth meeting of the Executive Athletic Committee Dr. Babbitt reported that he and Mr. Hoopes had attended the Football Conference and that they felt that all points were well handled except that of subsidized athletes, consequently they withdrew. The completed football schedule was approved. Basketball elections were approved and letters were awarded. The complete basketball schedule was approved and two games with Swarthmore were encouraged. An incomplete soccer schedule was approved as far as it went. The use of the tennis courts was granted for the finals of the M. A. S. C. A. A. on May twenty-first and twenty-second.

The last meeting of the Executive Athletic Committee was held on May 27th. It was moved, seconded and passed that the

expenses arising from the boxing instruction were to be paid by the Athletic Association. Mr. Roedelheim was awarded the right to wear the managers "H." The election and awards of the Track Team were approved. Mr. Lowry was noted as being the winner of the Walton Cup. The Cricket elections and awards were approved subject to the approval of the President. It was moved, seconded and passed that Mr. Hoopes and Dr. Bab-bitt were to re-engage Mr. Halas's services. It was moved, seconded and passed that in view of the lack of intercollegiate competition in Cricket that the Executive Athletic Committee consider the advisability of granting 'Varsity letters at the first meeting of the committee in the fall. The Baseball awards and election were approved. It was also moved, seconded and passed that the managers "shingle" be considered at the first meeting of the Athletic Committee in the fall. If approved, it is to be awarded to all the managers of the previous scholastic year.

Respectfully submitted,

HENRY C. EVANS,  
*Secretary.*



## The Financial Situation

The 1925-26 financial year of the Athletic Association has been carried through with no material change in expenditures from the preceding two years. The income for the year, however, has been materially greater than in the past due to large guarantees received during the football season of 1925. The net result shows a treasury balance on June 3, 1926, of \$2231.39. In addition to this balance, there are accounts receivable amounting to \$725.70. Of this amount, \$685 is due the Association from the Alumni Association for Alumni Athletic Tickets purchased at the beginning of the year. All available accounts are paid, and the only additional disbursements for the current year will be those caused by the Baseball and Cricket departments, whose schedules are not completed until June 12th.

The total balance of slightly less than \$3000 will find demands to exhaust it in the year to come, due to football financial returns which promise to fall farther below average receipts than the past year's football income has been above average receipts.

Soccer, the schedule of which sport included the final Yale-Harvard trip of the old Intercollegiate League, brought the largest net expense in its history. Baseball, in its most successful season, viewed from standpoint of victories, exceeded its budgeted allowance by \$200 because of the large number of home games requiring guarantees to be paid but bringing very little gate receipts, and because of the enlarged squad, requiring additional equipment.

The sale of Alumni Athletic Tickets brought a total of \$825 against \$1180 a year ago, the decrease being caused by the decrease in home football contests, and substantiating the opinion that the ticket is purchased for the actual value it offers and not as a demonstration of charitable inclination toward the Association.

The portion of the football coaching expense borne by the Association totalled \$1600, an increase of \$100 over the previous year.

Respectfully submitted,  
JOHN R. HOOPES,  
*Graduate Manager.*

## HAVERFORD COLLEGE ATHLETIC ASSOCIATION COMBINED SPORTS SHEET (1925-26)

## INCOME

Items	Football	Soccer	Basket-ball	Track	Base-ball	Cricket	Tennis	General	Total
Alumni Tickets.....	.....	.....	.....	.....	.....	.....	.....	\$140.00	\$140.00
Student Dues.....	.....	.....	.....	.....	.....	.....	.....	3,712.50	3,712.50
Gate.....	\$2,682.10	\$127.00	\$255.18	\$31.00	\$40.50	.....	.....	.....	3,135.78
Guarantees.....	6,035.00	275.00	530.00	190.00	185.00	.....	\$95.00	.....	7,310.00
Miscellaneous.....	6.06	45.10	11.47	15.12	.60	.....	3.74	140.42	222.51
Totals.....	\$8,723.16	\$447.10	\$796.65	\$236.12	\$226.10	.....	\$98.74	\$3,992.92	\$14,520.79

## EXPENDITURE

Items	Football	Soccer	Basket-ball	Track	Base-ball	Cricket	Tennis	General	Total
Equipment.....	\$1,611.15	\$210.55	\$116.43	\$88.74	\$333.18	\$60.68	\$48.41	.....	\$2,469.14
Guarantees.....	928.00	101.50	175.00	130.12	195.00	.....	41.25	\$7.50	1,598.37
Travelling.....	1,214.63	1,077.70	407.52	473.54	272.65	.....	98.29	8.50	3,552.83
Officials.....	155.00	38.75	107.00	18.75	90.00	.....	.....	.....	409.50
Medical.....	324.42	47.08	.....	14.70	.....	.....	.....	15.00	401.20
Coaching.....	1,600.00	.....	.....	.....	.....	.....	.....	.....	1,600.00
Miscellaneous.....	1,294.10	80.39	58.40	112.73	21.95	20.20	7.78	*662.81	2,258.36
Totals.....	\$7,127.30	\$1,555.97	\$864.35	\$838.59	\$912.78	\$80.88	\$195.73	\$693.81	\$12,289.40

† Including \$1,080.69 expenses training camp. \* Including \$168.01 deficit at close of 1924-25 year, and \$243.39 bills for 1924-25.

Profit.....	\$1,595.86	.....	.....	.....	.....	.....	.....	\$3,299.11	\$2,231.39
Loss.....	.....	\$1,108.87	\$67.70	\$632.46	\$686.68	\$80.88	\$96.99	.....	.....

Closed June 3, 1926.  
Accounts Receivable, including \$685.00 for Alumni Athletic Tickets..... \$725.70

## Constitution of the Haverford College Athletic Association

NOTE: The terms Senior, Junior, and Sophomore are used in this Constitution with reference to the year in which the student elected shall be at the time of his service.

### ARTICLE I.

#### *Name.*

This Association shall be known as the Haverford College Athletic Association.

### ARTICLE II.

#### *Object.*

The object of this Association shall be to control and further the athletic interests of Haverford College.

### ARTICLE III.

#### *Membership.*

SECTION 1. There shall be two classes of membership in this Association, Active Membership, and Associate Membership.

All members of the Students' Association of Haverford College are Active Members of this Association. All members of the Faculty of Haverford College and all members of the Alumni Association of Haverford College are eligible as Associate Members of this Association.

SECTION 2. All Active Members of this Association shall be assessed fifteen dollars (\$15) per annum as dues. If an Active Member is in attendance as a member of the Students' Association for only one-half year or less but for more than one month, he shall be assessed seven and one-half dollars (\$7.50) as dues. All Active Members shall be entitled to admission to all home athletic contests and to the Haverford-Swarthmore football game.

All members of the Faculty and all members of the Alumni Association shall become Associate Members of this Association

on payment of five dollars (\$5) per annum as dues. An Associate Member shall receive a card admitting him to all home athletic contests, except to the Haverford-Swarthmore football game.

#### ARTICLE IV.

##### *Executive Athletic Committee.*

SECTION 1. The executive power of this Association shall be vested in an Executive Athletic Committee.

The Executive Athletic Committee shall consist of three members of the Students Association, three members of the Faculty, including the President of the College and the Athletic Director of the College, and three members of the Alumni Association, including the Graduate Manager of Athletics.

SECTION 2. The three members of the Students Association shall be elected by the Students Council serving the past year. The election shall take place after the election of the Students Council to serve the following year, but prior to the new Students Council entering upon office. The three members of the Students Association shall preferably though not necessarily not be members of the newly elected Students Council. They shall enter upon office in their Senior year and serve for one scholastic year. The remaining member of the Faculty shall be appointed annually by the President of the College. The Graduate Manager shall receive office as specified in Article VI, Section 1. The two remaining members of the Alumni Association shall be elected by the Alumni Executive Committee and shall hold office for one scholastic year.

Any member of the Committee shall be eligible for re-election or re-appointment.

SECTION 3. In event any member of the Executive Athletic Committee shall fail to fulfill his term of office, a new member shall be elected to office in the same manner as his predecessor.

SECTION 4. The officers of the Executive Athletic Committee shall be a Chairman and a Secretary. These shall be a member of the Faculty and a member of the Students Association respectively. The officers shall be elected annually by the Executive Athletic Committee at its first meeting in the scholastic year. The officers shall assume such duties as are specified in Article V.

The first meeting in the scholastic year shall be called by the Chairman of the previous year. If he has not succeeded himself in office as a member of the Executive Athletic Committee, the President of the College shall call the first meeting of the Executive Athletic Committee in the scholastic year for the election of officers.

SECTION 5. The Executive Athletic Committee shall meet at

(a) The call of the Chairman; or

(b) The written request of any two (2) members of the Committee.

A quorum of the Executive Athletic Committee shall consist of not less than one member of the Students Association, one member of the Faculty, and one member of the Alumni Association, in addition to the acting officers.

SECTION 6. Subject to the ultimate authority of the faculty, the Executive Athletic Committee shall have full power to act in all matters which may arise in connection with Haverford College athletics.

It shall be the duty of the Executive Athletic Committee to elect the Graduate Manager of Athletics and make all regulations in his regard, as may seem necessary. The Executive Athletic Committee shall elect its Secretary as specified in Article V, Section 2. The schedules of all the recognized departments for all meets and contests as drawn up by the Graduate Manager shall be subject to its approval. All awards as passed by the Committee on Awards in each department shall be subject to its approval. It shall designate an expert to audit at least once every year the accounts of the Treasurer, who shall be the Graduate Manager. The election of Captain, Manager, and Assistant Manager of each department shall be subject to its approval, and, if at any time a change in any or all of these three offices shall appear desirable to the Executive Athletic Committee, it shall have the power to displace any or all of the officers previously elected and appoint new officers to serve until a new Captain, Manager, or Assistant Manager shall be elected in the customary manner. The Executive Athletic Committee shall have power to regulate the coaching systems of the departments and make changes and innovations as it may deem necessary.

## ARTICLE V.

*Officers of the Executive Committee.*

SECTION 1. The Chairman of the Executive Athletic Committee shall be elected from the three Faculty members of the Executive Athletic Committee by the Executive Athletic Committee at its first meeting in the scholastic year.

As Chairman of the Executive Athletic Committee he shall call all meetings of the Executive Athletic Committee and preside over them. He shall be an *ex-officio* member of all committees appointed or created by this body, and he shall appoint all committees not otherwise provided for. He shall receive all communications for the Executive Athletic Committee.

SECTION 2. The Secretary of the Executive Athletic Committee shall be elected from the three representatives from the Students Association to the Executive Athletic Committee by the Executive Athletic Committee at its first meeting in the scholastic year.

The Secretary of the Executive Athletic Committee shall be directly responsible to the Executive Athletic Committee.

As Secretary of the Executive Athletic Committee he shall keep an accurate record of all meetings and send a copy of all minutes to each member of the Executive Athletic Committee. In the absence of the Chairman he shall preside over meetings of the Executive Athletic Committee.

He shall act as Secretary of the Nominating Committee. As such he shall keep an accurate record of all meetings of the Nominating Committee. In the absence of the Chairman he shall preside over meetings of the Nominating Committee.

He shall become an *ex-officio* member of the Students Council of the Students Association subsequent to his election as Secretary of the Executive Athletic Committee. As such he shall represent the athletic interests of the College on the Students Council.

## ARTICLE VI.

*Graduate Manager of Athletics.*

SECTION 1. The Graduate Manager of Athletics shall be elected by the Executive Athletic Committee.



SECTION 2. The Graduate Manager shall be responsible for all actions in his official capacity to the Executive Athletic Committee. He shall act in an executive capacity. He shall execute the policies of the Executive Athletic Committee and shall dispense with all matters which are not sufficiently important to come before the Executive Athletic Committee.

SECTION 3. He shall act as Treasurer of the Athletic Association. As such he shall receive and be custodian of all funds belonging to the Association as specified in Article XIV and shall disburse them according to his best judgment. He shall not disburse sums greater than fifty dollars (\$50) unless such expenditure shall have been approved by the Executive Athletic Committee. He shall publish an annual report in some undergraduate publication, and in the Athletic Annual, fully itemized, and showing the exact expenses of each department. He shall present his accounts to be audited by an expert designated by the Executive Athletic Committee as often as the Executive Athletic Committee shall desire. He shall see that funds for special uses are so expended. He shall see that a budget system covering all expenses is instituted and adhered to.

SECTION 4. He shall have control of the formation of schedules for all departments of the Athletic Association. All actions of the Management in each department shall be subject to his approval. He shall see that all men awarded letters, insignia, and numerals in each department receive a certificate attesting the same as specified in Article II of the By-Laws. He shall keep on file a complete record of the season for each department as presented by the Committee on Awards in each department and approved by him.

For meets and contests away from home the budget as presented by the Manager of each department shall be subject to his approval. The amount of this budget shall be paid by the Graduate Manager to the Manager, the Graduate Manager taking the Manager's receipt. It shall be his aim to always provide the Manager with a sufficient amount to cover all expenses, having as a result a balance in the Manager's hands upon his return rather than a deficit.

For meets and contests at home the Graduate Manager shall be responsible for all arrangements for officials, tickets, grounds, etc., the Manager's responsibilities ending with getting the team

on the field properly equipped and ready to play unless otherwise directed by the Graduate Manager, in which case he shall be responsible for the duties assigned to him by the Graduate Manager.

All orders for equipment as prepared by the Manager shall be subject to his approval. Such equipment as is ordered shall be charged to him.

SECTION 5. He shall act as Chairman of the Nominating Committee. As such he shall call all meetings of the Nominating Committee and shall preside over them. He shall receive all communications for the Nominating Committee.

## ARTICLE VII.

### *Nominating Committee.*

SECTION 1. The Nominating Committee shall consist of the Graduate Manager and the three representative members of the Students Association elected to the Executive Athletic Committee.

SECTION 2. The Graduate Manager shall receive office as specified in Article VI, Section 1, and the members of the Students Association shall be elected as specified in Article IV, Section 2.

SECTION 3. The officers of the Nominating Committee shall be a Chairman and a Secretary. These shall be the Graduate Manager and the Secretary of the Executive Athletic Committee respectively. They shall assume such duties as are specified in Article VI, Section 5, and Article V, Section 2, respectively.

SECTION 4. The Nominating Committee shall meet at

(a) The call of the Chairman; or

(b) The written request of any other two (2) members of the Committee.

A quorum of the Nominating Committee shall consist of the Graduate Manager and not less than two other members of the Committee.

SECTION 5. The Nominating Committee shall nominate for each department not less than six Sophomores for Sub-Assistant Managers preferably though not necessarily from a list of candidates which the Manager of each department may present.

In event of a vacancy in the Managership of any department, the Nominating Committee shall nominate two Seniors, from whom the Team Squad shall elect one as Manager. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the department.

In event of a vacancy in the Assistant Managership of any department, the Nominating Committee shall nominate three Juniors, from whom the Team Squad shall elect one as Assistant Manager. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the previous season.

In event of a vacancy in the Sub-Assistant Managership of any department, the Nominating Committee shall nominate three Sophomores, from whom the Team Squad shall elect one as Sub-Assistant Manager.

In event the Executive Athletic Committee decides that a change of Manager is desirable, the Nominating Committee shall nominate two Seniors, from whom the Team Squad shall elect one as Manager. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the department.

## ARTICLE VIII.

### *Departments.*

SECTION 1. There shall be seven departments in the Haverford College Athletic Association, namely, Football, Soccer, Basketball, Track, Baseball, Tennis, and Cricket.

SECTION 2. Each of these departments shall consist of a Captain; the Management comprising a Manager, two Assistant Managers, and four Sub-Assistant Managers; the existing coach, if there is any; a Committee on Awards; a Regular Team; and a Team Squad.

## ARTICLE IX.

### *Captain.*

SECTION 1. The Captain of each department shall be elected by the Regular Team selected as specified in Article XIII immediately after the last game of the season. The election shall be by secret ballot, shall be conducted by the Committee on Awards, and shall be subject to the approval of the Executive Athletic

Committee. Only members of the Regular Team shall be eligible for election.

SECTION 2. In event a Captain shall fail to fulfill his term of office or is removed from office by the Executive Athletic Committee, a new Captain shall be elected by the Regular Team in the customary manner to serve for the balance of his predecessor's term of office.

SECTION 3. The Captain of each department shall act in his capacity of leadership to create greater enthusiasm and harmony of action among the members of and candidates for the team which he captains.

SECTION 4. He shall be *ex-officio* Chairman of the Committee on Awards in the department of which he is Captain. As such he shall call all meetings of the Committee on Awards and shall preside over them. He shall receive all communications for the Committee on Awards in his department.

## ARTICLE X.

### *Management.*

SECTION 1. The Management of each department shall consist of a manager, two Assistant Managers, and four Sub-Assistant Managers.

SECTION 2. The Manager of each department shall be elected from the two Assistant Managers by the Team Squad immediately after the last game of the season.

The Assistant Managers of each department shall be elected by the Team Squad immediately after the last game of the season from the four Sub-Assistant Managers serving the previous season.

The Sub-Assistant Managers of each department shall be elected by the Team Squad from not less than six Sophomores nominated by the Nominating Committee.

The election of a Manager, Assistant Managers, and four Sub-Assistant Managers shall be by secret ballot, shall be conducted by the Committee on Awards, and shall be subject to the approval of the Executive Athletic Committee. The Executive Athletic Committee will preferably not approve the election of a student as Manager or Assistant Manager of any department if that student is a member of the Team Squad of that department.

SECTION 3. In event a Manager shall fail to fulfill his term of office or is removed from office by the Executive Athletic Committee, a new Manager shall be elected by the Team Squad from two Seniors nominated by the Nominating Committee. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the department.

In event an Assistant Manager shall fail to fulfill his term of office or is removed from office by the Executive Athletic Committee, a new Assistant Manager shall be elected by the Team Squad from three Juniors nominated by the Nominating Committee. These shall be preferably though not necessarily the defeated Sub-Assistant Managers of the previous season.

In event a Sub-Assistant Manager shall fail to fulfill his term of office, a new Sub-Assistant Manager shall be elected from three Sophomores nominated by the Nominating Committee.

SECTION 4. The Manager of each department shall be directly responsible to the Graduate Manager and all his actions shall be subject to the approval of the Graduate Manager.

The Manager shall order such equipment for his team as has been approved by the Graduate Manager. He shall make all arrangements for trips which are to be taken by the team of his department subject to the approval of the Graduate Manager and shall see that all trips are properly conducted. He shall prepare a budget for each trip in co-operation with the Graduate Manager. This amount shall be paid by the Graduate Manager to the Manager, for which the Manager shall give the Graduate Manager a receipt. Immediately after each trip the Manager shall give the Graduate Manager an itemized account of the trip on forms provided by the Graduate Manager and shall return the guarantee intact, all other incomes, and the balance in his hands above the actual expenses of the trip. The Manager shall see that all visiting teams for his department are properly met and receive proper attention until their departure.

The Manager is requested to present a list of candidates for Sub-Assistant Managers to the Nominating Committee.

The Manager shall be a member of the Committee on Awards. As such he shall prepare a complete record of the season in which he has been Manager, including the scores of all meets and contests, names of all men participating in each game, a list of the Regular Team, and a list of the Team Squad.



The Assistant Manager of each department shall be directly responsible to the Manager of that department. He shall perform such duties and render such assistance as the Manager may require.

The Sub-Assistant Managers of each department shall be responsible to the Assistant Manager and Manager of that department. They shall perform such duties and render such assistance as they may require.

#### ARTICLE XI.

##### *Coach.*

SECTION 1. The Coach of each department shall be appointed by the Executive Athletic Committee, which shall make such regulations in his regard as it may deem fitting and necessary.

SECTION 2. He shall be directly responsible to the Executive Athletic Committee and shall have such relations with the Executive Athletic Committee as they shall stipulate in their contract with him.

He shall be a member of the Committee on Awards and as such shall be responsible for the duties which it may require of him.

#### ARTICLE XII.

##### *Committee on Awards.*

SECTION 1. The Committee on Awards in each department shall consist of the Captain, Manager, and Coach of that department chosen as specified in Articles IX, X, and XI, respectively.

SECTION 2. The officers of the Committee on Awards shall be the Chairman who shall be the Captain. He shall receive office and assume such duties as are specified in Article IX.

SECTION 3. The Committee on Awards shall meet at the request of any member of the Committee. No business shall be transacted in the absence of any member of the Committee.

SECTION 4. The Committee on Awards shall select the Regular Team and Team Squad in accordance with the regulations of Article XIII. It shall select the members of the team who shall compete in each meet or contest of that department. It shall decide what candidates for the team of that department shall be



taken on a trip when there is a meet or contest away or shall report dressed for a meet or contest at home.

The Committee on Awards shall arrange a schedule of practices for the team and candidates for the team. In conjunction with the Athletic Director of the College it shall decide what the training rules for that department shall be. It shall see that each member of the team and candidate for the team is acquainted with these rules and adheres to them. It shall conduct all elections of the Regular Team and Team Squad for Captain, Manager, Assistant Manager, and Sub-Assistant Manager as specified in Articles IX and X. It shall decide upon all awards for the past season subject to the approval of the Executive Athletic Committee. It shall keep the results of all elections and awards secret until publication of the same is authorized by the Executive Athletic Committee.

### ARTICLE XIII.

#### *Regular Team and Team Squad.*

SECTION 1. The Regular Team in each department shall consist of all men receiving the 'Varsity Letter in that department and of such Numeral men and other members of the Team Squad as the Committee on Awards shall choose, provided that all Numeral men shall be chosen before any other members of the Team Squad are chosen. The Regular Team shall at no time consist of more than two men above the number of men on a team nor less than the number of men on a team. The Regular Team shall meet at the call of the Committee on Awards.

It shall be the duty of the Regular Team to elect the Captain for the following season as specified in Article IX, Section 1.

SECTION 2. The Team Squad in each department shall consist of such men as are chosen by the Committee on Awards in accordance with the following regulations.

The Team Squad shall be defined in each department as follows:

(a) Football—Not less than twenty-two men, including all men who have participated in any intercollegiate varsity game during the season.

(b) Soccer—Not less than twenty-two men, including all men who have participated in any intercollegiate varsity game during the season.

(c) Basketball—Not less than ten men, including all men who have participated in any intercollegiate varsity game during the season.

(d) Track—All men performing in any intercollegiate varsity meet during the season.

(e) Baseball—Not less than eighteen men, including all men who have participated in any intercollegiate varsity game during the season.

(f) Tennis—All men playing in any intercollegiate varsity match during the season.

(g) Cricket—Not less than twenty-two men, including all men who have participated in any varsity match during the season.

The Team Squad shall meet at the call of the Committee on Awards.

It shall be the duty of the Team Squad to elect the Manager, Assistant Managers, and Sub-Assistant Managers as specified in Article X.

## ARTICLE XIV.

### *Finances.*

SECTION 1. All funds belonging to this Association shall be in the hands of the Graduate Manager as specified in Article VI, Section 3. These funds shall include all dues of all members as specified in Article III, Section 2; all gate receipts and guarantees received; and all contributions and other receipts for the benefit of the Athletic Association. At the beginning of each scholastic year the President of the College shall submit a budget of the funds of the College available for athletic purposes, said budget to be strictly adhered to by the Executive Athletic Committee or funds from this source.

SECTION 2. All funds shall be expended by the Graduate Manager according to his best judgment. He shall not disburse sums greater than fifty dollars (\$50) until such expenditure shall have been approved by the Executive Athletic Committee.

Orders for equipment as approved by the Graduate Manager shall be charged to the Graduate Manager.

Expenditures for trips shall be made as specified in Article VI, Section 4, and Article X, Section 4.

## ARTICLE XV.

*By-Laws.*

The By-Laws of this Association may be amended or suspended by a two-thirds vote of the members of the Executive Athletic Committee present at any meeting.

## ARTICLE XVI.

*Amendment to Constitution.*

This Constitution may be amended by a two-thirds vote of the Executive Athletic Committee provided that each member of the Executive Athletic Committee receive a copy of the proposed amendment at least one week prior to said vote.

Any amendment thus adopted must be approved by a two-thirds vote of the Students Association and of the faculty and whenever feasible, of the Alumni Association, within two weeks after its adoption.

## By-Laws of the Haverford College Athletic Association

### ARTICLE I.

#### *Eligibility Rules.*

SECTION 1. The eligibility rules for all Haverford College athletics shall be as stated herein except wherein they shall be supplemented by the rules of any conference, association, or organization of which the Haverford College Athletic Association is a member.

SECTION 2. No student shall be allowed to represent the College in any athletic contest either individually or as a member of any team who either before or since entering the College shall have engaged for money in any athletic competition, whether for stake or money prize, or a share of the entrance fees or admission money; or who shall have competed under a false name in any athletic exercise; or who shall have taught or pursued as a means of livelihood any athletic exercise; or who shall have directly or indirectly accepted or received remuneration for training or coaching any other person in any athletic exercise, for acting as referee, judge, umpire, scorer, manager, director, or in any other capacity at any professional exhibition or contest of any athletic exercise.

Nothing herein shall be construed to prohibit the acceptance by a person of his necessary traveling expenses incurred as referee, judge, umpire, scorer, or starter, in going to and from the place of any amateur contest; or the acceptance of compensation for services rendered as ticket-taker or ticket-seller at any contest or exhibition of amateur athletics; or the acceptance of compensation for services personally rendered as secretary, treasurer, manager, or superintendent of any amateur athletic club; or receiving compensation as editor, manager, director, correspondent, reporter of, or contributor to any sporting, athletic, or other paper or periodical.

SECTION 3. No one shall play on any College team in any contests who is not a bona-fide student of the College, regularly registered and in good standing.

SECTION 4. No student who is admitted to Haverford College from another university or college shall be permitted to partici-

pate in intercollegiate athletic contests within a period of one-half year from date of admission.

SECTION 5. No student shall represent the College in athletic contests for more than four years.

SECTION 6. Any student holding a degree from a recognized college or university is ineligible to represent Haverford College in intercollegiate athletic contests.

SECTION 7. No student shall be allowed to represent the College on any 'Varsity or Class team under an assumed name.

## ARTICLE II.

### *Awards.*

SECTION 1. All awards by the Haverford College Athletic Association shall be made by the Committee on Awards in each department subject to the approval of the Executive Athletic Committee.

SECTION 2. The awards which may be given in recognition of athletic ability and service to the College are: 'Varsity Letter, and Class Numerals.

Upon vote of the Team Squad the Committee on Awards may include in its awards an award of a charm to the manager for his services.

No man shall receive more than one award in any one department in any one season. The number of awards given in any one sport in any one season shall be at the discretion of the Executive Committee.

SECTION 3. Each man awarded a 'Varsity Letter shall receive a certificate attesting the same and signed by the President of the College, the Athletic Director and the Captain of the department awarding the letter.

Each man awarded the Class Numerals shall receive a certificate attesting the same and signed by the Athletic Director and the Captain of the department awarding the numerals.

SECTION 4. Each man may receive a sweater with the first 'Varsity Letter which has been awarded to him in each department, at the discretion of the Executive Committee.

SECTION 5. No person shall be entitled to wear any emblem or award, uniform or parts of uniform, except on the field or in a meet and then only when authorized to such effect, until that

person shall have been authorized to do so by the Committee on Awards.

SECTION 6. The 'Varsity H for all branches of athletics shall be as follows: (a) On all coat sweaters and jerseys the H shall be block and shall be  $2\frac{3}{4}$  inches across (not including the block) and  $4\frac{1}{2}$  inches high. The block shall extend  $\frac{1}{2}$  inch beyond the bar and shall be  $\frac{1}{2}$  inch thick at the base, tapering to  $\frac{3}{8}$  inch at the end. The base shall be  $\frac{3}{4}$  inch thick. (b) On all V-neck sweaters the H shall be straight, 4 inches wide and  $5\frac{1}{2}$  inches high, the base shall be 1 inch thick, except the Cricket and Baseball H, which shall be Block H's.

The 'Varsity Insignia shall be as specified in those departments in which they may be awarded.

In each department the Class Numerals and sweaters shall be identical in color and style, respectively, with the regulation 'Varsity H and sweater as prescribed for that department. The numerals shall be plain Arabic numerals,  $3\frac{1}{2}$  inches high and  $\frac{3}{4}$  inch thick.

The Charm awarded to Managers shall be gold in the form of an H properly engraved.

### ARTICLE III.

#### *Football.*

SECTION 1. The football jersey shall be black, with sleeves striped, alternating scarlet and black, the stripes being two (2) inches wide. The jersey may not be worn off the athletic field.

SECTION 2. The football sweater shall be a solid black coat or V-neck sweater with the regulation scarlet 'Varsity H.

### ARTICLE IV.

#### *Soccer.*

SECTION 1. (a) The 'Varsity soccer uniform shall consist of a gray shirt with a scarlet and black stripe, 3 inches wide, running diagonally over the right shoulder; black trousers, scarlet belt and black stockings with a 4-inch scarlet horizontal stripe. The soccer shirt must be worn by a player in any First Team game.



(b) The Second Team uniform shall be similar to that of the 'Varsity, except that the shirt shall have no stripe. This shirt must be worn by a player in any Second Team game.

SECTION 2. The soccer sweater shall be a solid white coat or V-neck sweater, with the regulation scarlet 'Varsity H.

## ARTICLE V.

### *Basketball.*

SECTION 1. The basketball uniform shall consist of a black jersey with two scarlet 1-inch stripes separated by  $5\frac{5}{8}$  inches, or a white jersey with two scarlet and black 1-inch stripes separated by  $5\frac{5}{8}$  inches; khaki basketball trousers with scarlet and black stripes of  $\frac{5}{6}$  inch each, down the sides; and black stockings. The jersey shall be appropriately numbered on the back in scarlet.

SECTION 2. The basketball sweater shall be a solid white coat or V-neck sweater with the regulation scarlet and black block H. The regulation scarlet and black block H shall consist of two sections formed by the diagonal from the upper right-hand corner of the H (exclusive of the block) to the lower left-hand corner (exclusive of the block). Note that both upper blocks will be entirely scarlet and both lower blocks entirely black.

## ARTICLE VI.

### *Track.*

SECTION 1. The track uniform shall consist of a white sleeveless jersey and white running trousers, with scarlet and black  $\frac{1}{2}$ -inch stripe down the sides and around the bottom.

SECTION 2. The track sweater shall be a solid scarlet coat or V-neck sweater, with the regulation black 'Varsity H. A regulation black block H shall be worn on the jersey.

In awarding the track H, the following consideration shall form a working basis:

(a) In the annual I. C. A. A. A. Meet, men who have won a point or part of a point.

(b) In the Middle States Intercollegiate Meet, men who have won or tied for a place, and who have won three (3) points in dual meets during the season.

(c) In the U. of P. Relay Carnival, members of a winning relay team who have won three (3) points in dual meets during the season.

(d) In dual meets, men who have won first place or tied for first place with a member of the opposing team, and also won five (5) other points in dual meets during the season. Note—A tie for second place with a member of the opposing team shall count three (3) points.

SECTION 3. Numerals may be awarded to any man scoring six (6) points in dual meets during the season.

SECTION 4. Points toward the Walton Prize Cup shall be counted as follows:

(a) I. C. A. A. A. Meet—For each of the five places, respectively, 25, 20, 15, 10 and 5 points.

(b) M. A. S. C. A. A. Meet—For each of the five places, respectively, 15, 12, 9, 6, 3 points.

(c) U. of P. Relays—Each member of the relay team for the three places, respectively, 5, 3 and 1 points. Three places in individual events, respectively, 15, 9 and 3 points.

(d) Dual Meets—Points to count as they are scored for the team.

## ARTICLE VII.

### *Baseball.*

SECTION 1. The baseball uniform shall consist of a plain gray collarless shirt with "Haverford" in 3-inch black letters on the breast and  $\frac{3}{4}$ -inch sleeves, plain gray knee knickerbockers, plain black stockings, and a gray cap with a black straight H  $1\frac{1}{8}$  inches by  $1\frac{1}{8}$  inches.

SECTION 2. The baseball sweater shall be a solid white coat or V-neck sweater with the regulation black block H.

## ARTICLE VIII.

### *Tennis.*

SECTION 1. A regulation scarlet block H may be awarded at the discretion of the Executive Committee, to be worn on the breast of a white V-neck sweater.

## ARTICLE IX.

*Cricket.*

SECTION 1. The cricket colors shall consist of the cricket sweater, the scarlet and black blazer and cap, and scarlet and black sash. The cricket sweater shall be white, V-neck with a scarlet and black band on the skirt and wrists  $1\frac{1}{2}$  inches wide, and shall have on the breast a scarlet block H.

## ARTICLE X.

*'Varsity Hat.*

SECTION 1. The only hat on which H's may be worn shall be 'Varsity hat, and H's may be worn thereon only by those to whom they have been awarded as herein provided. The hat shall be a white flannel University Special hat (such as Spalding's No. 202) with scarlet and black block H with diagonal line from upper left to lower right-hand corner, left section scarlet. The letter to be of the following dimensions: Height,  $\frac{3}{4}$  inch between blocks; block,  $\frac{9}{32}$  inch thick, projecting  $\frac{3}{16}$  inch; width inside bars,  $\frac{1}{2}$  inch; cross bars,  $\frac{9}{32}$  inch thick midway between blocks; vertical bars,  $\frac{1}{4}$  inch thick.

## ARTICLE XI.

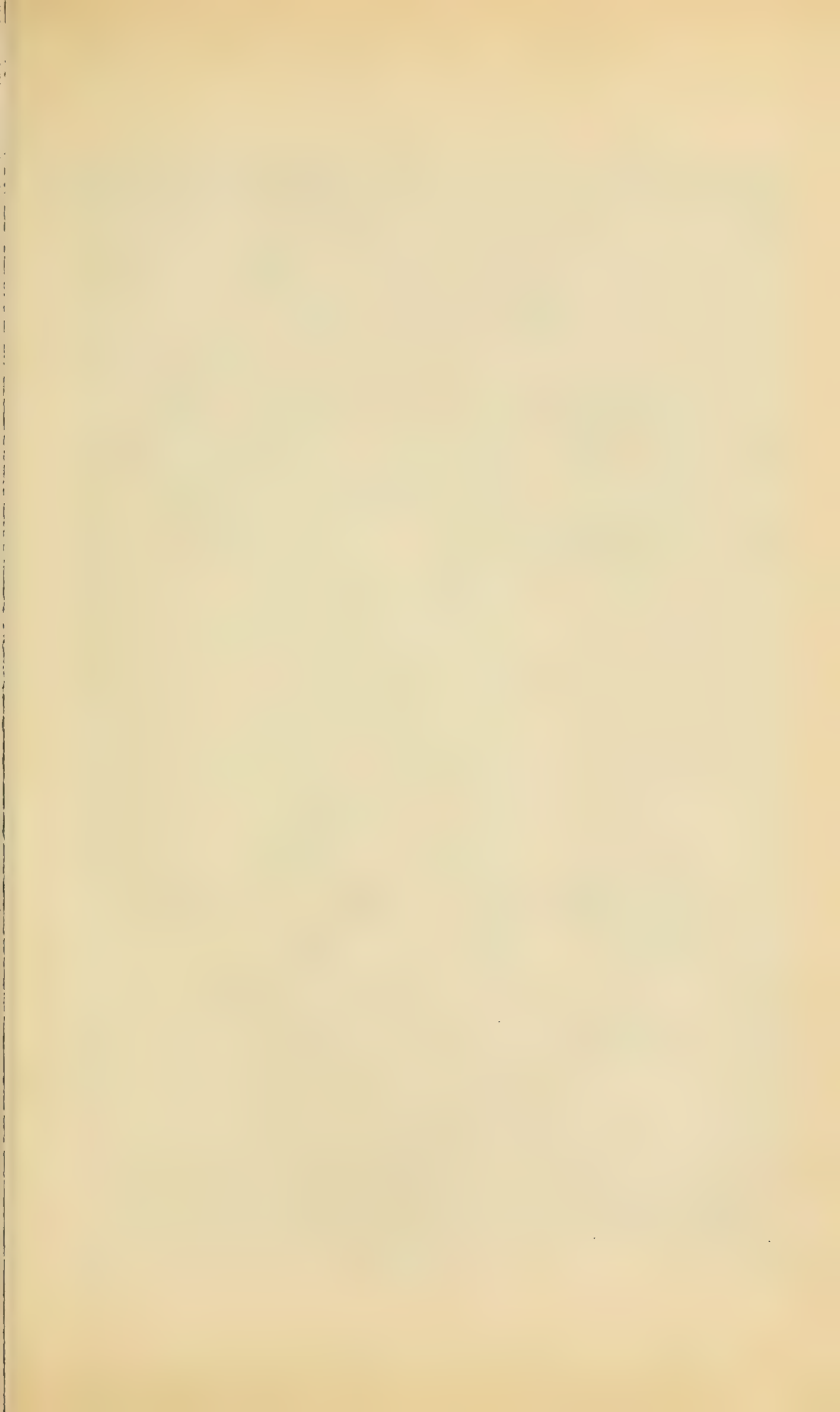
*Class Hat.*

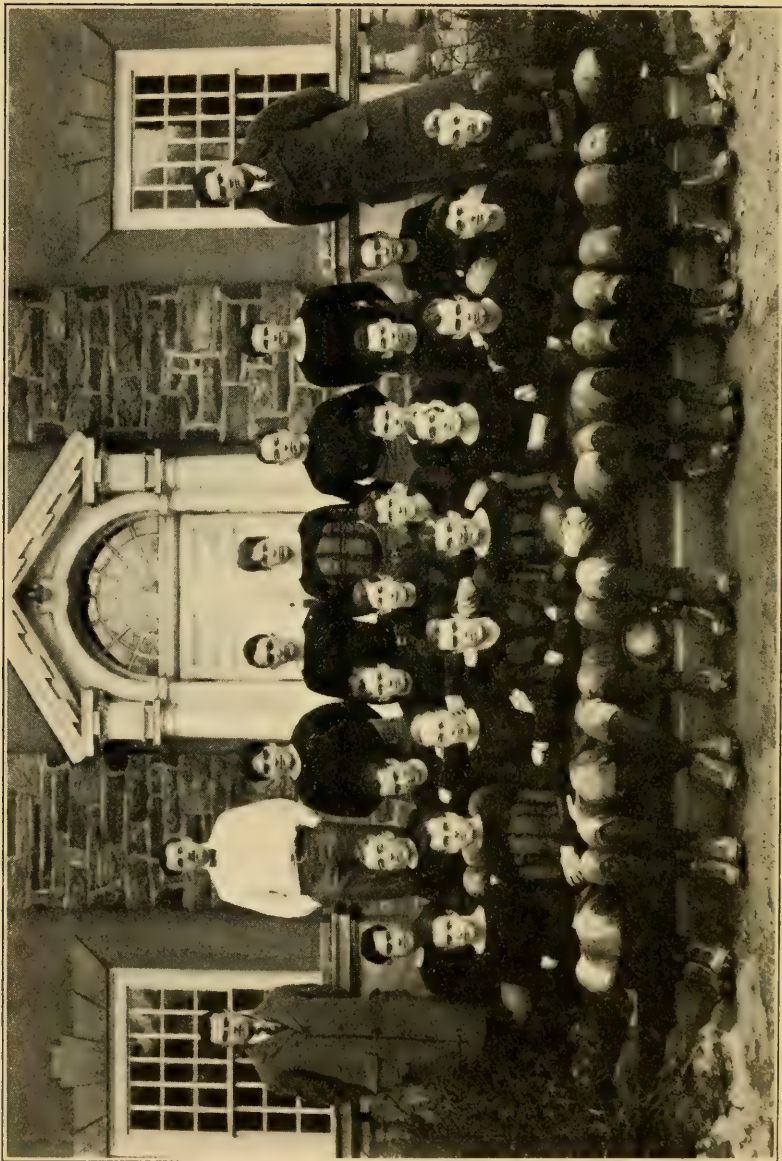
SECTION 1. The only hat on which class numerals may be worn shall be the official class hat, and numerals may be worn thereon only by those to whom they have been awarded as herein provided. The numerals shall be plain Arabic numerals 1 inch high and  $\frac{1}{4}$  inch thick.

## ARTICLE XII.

*Wearing of Emblems.*

No person shall be entitled to wear an emblem, uniform or parts of uniforms above mentioned, except on the field or in a meet, until that person shall have been authorized to do so by the committee having charge of same.





HAVERFORD COLLEGE FOOTBALL TEAM, 1925-26

## Football Department

### *Captain*

MERLE M. MILLER

### *Manager*

EDWARD H. KINGSBURY

### *Coach*

HARVEY J. HARMAN

### *Assistant Managers*

WALTER E. HUELLE

WILLIAM L. LESTER

## Awarded Football "H"

MERLE M. MILLER ( <i>Captain</i> )	BENJAMIN H. LOWRY
A. R. MIDDLETON ( <i>Captain-elect</i> )	W. A. FOX
ALFRED BUSSELLE	WALTER F. WEBSTER
CHARLES E. SUMWALT	WILLIAM H. ALBERT
PAUL L. SASSAMAN	IRA B. RUTHERFORD
CHARLES GREENE	CHARLES TATNALL
PHILIP GARRETT	F. CURTIS DOHAN
VICTOR LAMBERTI	JAMES MITCHELL

## Awarded Football Numerals

ALFRED E. BUCK	CHARLES A. ROBINSON
ALLAN B. FAY	ROGER C. BROWN
WARREN E. GILSON	K. N. MURRAY
JAMES CLIFFORD SCOTT	THOMAS C. GAWTHROP
LEOPOLD LIPSITZ	WILLIAM R. HOOPES

## Football Scores, 1925

Sept. 26—Haverford . . . . .	0	Columbia . . . . .	59
Oct. 3—Haverford . . . . .	19	Susquehanna . . . . .	7
Oct. 10—Haverford . . . . .	6	Johns Hopkins . . . . .	0
Oct. 24—Haverford . . . . .	15	Hamilton . . . . .	0
Oct. 31—Haverford . . . . .	6	F. and M. . . . .	7
Nov. 7—Haverford . . . . .	0	Pennsylvania . . . . .	66
Nov. 14—Haverford . . . . .	18	Delaware . . . . .	0
Nov. 21—Haverford . . . . .	13	Swarthmore . . . . .	70



## VARSITY SQUAD

M. M. MILLER ( <i>Captain</i> )	center
A. R. MIDDLETON	fullback
ALFRED BUSSELLE	guard
C. E. SUMWALT	guard
P. L. SASSAMAN	end
CHARLES GREENE	tackle
PHILIP GARRETT	quarterback
VICTOR LAMBERTI	halfback
B. H. LOWRY	halfback
W. A. FOX	quarterback
W. F. WEBSTER	halfback
W. H. ALBERT	guard
I. B. RUTHERFORD	guard
CHARLES TATNALL	tackle
F. C. DOHAN	end
JAMES MITCHELL	end
A. E. BUCK	end
A. B. FAY	end
W. E. GILSON	fullback
J. C. SCOTT	guard
C. A. ROBINSON	guard
R. C. BROWN	end
K. N. MURRAY	guard
T. C. GAWTHROP	center
W. R. HOOPES	guard
C. H. COLLISON	fullback
H. K. ENSWORTH	halfback
J. P. FOX	fullback
E. T. HOGENAUER	halfback
FREDERICK LEMERE	halfback
T. B. RODENBAUGH	guard
D. J. SPECK	halfback
B. H. TRIPP	quarterback
L. S. LIPSITZ	end
G. T. BANKS	guard

## New York City, September 26, 1925

Haverford		Columbia
Sassaman	l. e.	Wagner
Sumwalt	l. t.	Aulick
Albert	l. g.	Osonato
Miller	c.	Schimetitsch
Busselle	r. g.	Raphael
Greene	r. t.	Wiberg
Dohan	r. e.	Brady
Garrett	q. b.	Pease
Lowry	l. h. b.	Madden
Lamberti	r. h. b.	Sesit
Middleton	f. b.	Kirchmeyer

## Score by periods:

Columbia	6	20	13	20—59
Haverford	0	0	0	0—0

Substitutions—Haverford: Fay for Dohan, Mitchell for Fay, Rutherford for Busselle, Flint for Sassaman, Tatnall for Greene, Scott for Albert, Benham for Milier; Columbia: French for Schimetitsch, Jaeger for Kichmeyer, Shaw for Osnato, Williams for Raphael, Furey for Wagner, Kerrigan for Wiberg, Kaplan for Pease, Alkoff for Aulick, Schimetitsch for French, Kirchmeyer for Jaeger, Osnato for Shaw, Raphael for Williams, Wagner for Furey, Wiberg for Kerrigan, Pease for Kaplan, Aulick for Alkoff, Anderson for Madden, Norris for Kirchmeyer, Shaw for Schimetitsch, Furey for Wagner, Kaplan for Pease, Craven for Sesit, Rieger for Kaplan, Roberts for Norris. Touchdowns—Sesit, 3; Kirchmeyer, 2; Madden, Pease, Kaplan, Roberts. Points after touchdowns—Norris, 2; Pease, Jaeger, Roberts. Referee—V. A. Schwartz, Brown. Umpire—D. L. Fultz, Brown. Linesman—C. M. Coryell, Penn. Time of quarters, 12 minutes.

## Haverford, October 3, 1925

Haverford		Susquehanna
Sassaman	r. e.	Gimme
Greene	r. t.	Cassel
Busselle	r. g.	Hinalle
Mitchell	c.	Gordon
Albert	l. g.	Horton
Sumwalt	l. t.	Laubenspec
Dohan	l. e.	Lentz
Webster	q. b.	Steumpfle
Garrett	r. h. b.	Groce
Lamberti	l. h. b.	Sleigle
Middleton	f. b.	Bollig

Score by quarters:

Haverford	6	6	0	7—19
Susquehanna	0	0	0	7—7

Substitutions—Haverford: Lowry, Fox, Fay, Scott, Tatnall, Rutherford; Susquehanna: Pratt, Lentz, Haney, Means, Martin. Touchdowns—Haverford: Middleton, 2; Webster; Susquehanna: Steumpfle. Goals after touchdowns—Sassaman, Steumpfle. Referee—Wright, Bates. Umpire—Green, Syracuse. Head linesman—Fowler, Mississippi Aggies. Time of periods—Twelve minutes.

## Baltimore, October 10, 1925

Haverford		Hopkins
Dohan	l. e.	Mallonee
Greene	l. t.	Leibensberger
Albert	l. g.	Conant
Mitchell	c.	Levy
Busselle	r. g.	Hellfrich
Sumwalt	r. t.	Brown
Sassaman	r. e.	Berndt
Garrett	q. b.	Taylor
Webster	l. h. b.	Pindell
Lamberti	r. h. b.	Almy
Middleton	f. b.	Clayton

Score by quarters:

Haverford	6	0	0	0—6
Hopkins	0	0	0	0—0

First downs—Haverford, 5; Hopkins, 11. Yards gained from scrimmage—Haverford, 121; Hopkins, 186. Yards lost from scrimmage—Haverford, 3; Hopkins, 15. Forward passes—Haverford, 0 out of 3; Hopkins, 4 out of 11 for 39 yards. Punts (measured from line of scrimmage)—Haverford, 6 for 120 yards; Hopkins, 2 for 40 yards. Run-back of punts—Haverford, 2 for 5 yards; Hopkins, 6 for 13 yards. Run-back of kick-offs—Haverford, 1 for 0 yards; Hopkins, 2 for 40 yards. Penalties—Haverford, 1 for 15 yards; Hopkins, 2 for 10 yards. Substitutions—Haverford: Rutherford for Busselle, Busselle for Rutherford, Rutherford for Busselle, Miller for Mitchell; Hopkins: Wilgis for Hellfrich, Biddison for Brown. Referee—Clinton. Umpire—Schmidt. Head linesman—Thomas. Time of quarters—15 minutes. Scoring touchdowns—Webster.

### Haverford, October 24, 1925

Haverford		Hamilton
Dohan .....	l. e. ....	Kinlock
Greene .....	l. t. ....	Keeports
Albert .....	l. g. ....	Williamson
Mitchell .....	c. ....	Brockway
Busselle .....	r. g. ....	Thomas
Sumwalt .....	r. t. ....	Olmstead
Sassaman .....	r. e. ....	Doane
Garrett .....	q. b. ....	Mann
Webster .....	l. h. b. ....	Jeaness
Middleton .....	f. b. ....	Martin

#### Score by quarters:

Haverford .....	0	0	2	13—15
Hamilton .....	0	0	0	0—0

Safety—Haverford. Touchdowns—Middleton. Sassaman. Goal from touchdown—Sassaman. Substitutions—Hamilton: Pierce for Mann, Wormouth for Williamson, Fletcher for Jennes, Smith for Chatfield, Waren for Thomas; Haverford: Rutherford for Busselle, Lowry for Lamberti, Busselle for Rutherford, Lamberti for Lowry, Miller for Mitchell, Lowry for Webster, Tatnall for Greene, Fox for Garrett. Referee—R. E. Kinney, Trinity. Umpire—W. R. Douthlett, Ursinus. Head linesman—H. S. Shaw, Davidson. Time of periods—15 minutes.

## Lancaster, October 31, 1925

Haverford		Franklin and Marshall
Dohan	l. e.	Malcolm
Greene	l. t.	Kunkle
Albert	l. g.	Lewis
Miller	c.	DeHaven
Busselle	r. g.	Sorchinski
Sumwalt	r. t.	Krise
Sassaman	r. c.	Lowell
Garrett	q. b.	Childs
Lowry	l. h. b.	Zvacek
Lamberti	r. h. b.	Stehman
Middleton	f. b.	Lehman

## Score by quarters:

Haverford	6	0	0	0-6
Franklin and Marshall	7	0	0	0-7

Touchdowns—Stehman, Greene. Point after touchdown—Stehman. Substitutions—Haverford: Mitchell for Miller, Rutherford for Busselle, Miller for Mitchell, Busselle for Rutherford, Rutherford for Albert, Mitchell for Miller, Webster for Lowry; Franklin and Marshall: Shoemaker for Childs, Schaeffer for Lewis. Referee—Clinton, Yale. Umpire—Green, Syracuse. Head linesman—White, Bates.

## Philadelphia, November 7, 1925

Haverford		Pennsylvania
Dohan	l. e.	Heintz
Greene	l. t.	Hake
Albert	l. g.	Snyder
Miller	c.	Brydon
Busselle	r. g.	Parke
Sumwalt	r. t.	Fonde
Sassaman	r. e.	Hayes
Garrett	q. b.	Laird
Lamberti	l. h. b.	Douglass
Logan	r. h. b.	Odiorne
Middleton	f. b.	Sorneson

Referee—Sharpe, Yale. Umpire—Raby, Gettysburg. Head linesman—Maginness, Lehigh. Field judge—Desmond, Harvard. Touchdowns—Sorneson 2, Heintz, Laird, Douglass, Marks, Freeman 3, Long. Kick from touchdown—Douglass 2, Thompson 4. Substitutions—Haverford: Webster for Logan, Rutherford for Albert, Lipsitz for Sassaman, Mitchell for Miller, Tatnall for Greene, Fox for Garrett, Logan for Webster, Miller for Mitchell, Albert for Tatnall, Webster for Logan, Brown for Dohan, Mitchell for Miller, Lowry for Webster, Ensworth for Lowry, Tatnall for Rutherford, Scott for Albert; Pennsylvania: Freeman for Douglass, Boltz for Brydon, Scull for Heintz, Thompson for Laird, Robinson for Boltz, Heintz for Scull, Thayer for Hayes, Willson for Hake, Butler for Parks, Leith for Thompson, Douglass for Freeman, Rogers for Odiorne, Fields for Sorneson, Long for Douglass, Thompson for Leith, McGinnis for Butler, Marks for Rogers. Time of quarters—15 minutes.

Score by periods:

Pennsylvania .....	12	13	21	20—66
Haverford .....	0	0	0	0—0

### Newark, Del., November 14, 1925

#### Haverford

#### Delaware

Brown .....	l. e. ....	Glasser
Tatnall .....	l. t. ....	Torbert
Murray .....	l. g. ....	Coppock
Gawthrop .....	c. ....	Reybold
Rutherford .....	r. g. ....	Owens
Sumwalt .....	r. t. ....	Kramer
Lipsitz .....	r. e. ....	Lohman
Fox .....	q. b. ....	Cherpak
Renwick .....	l. h. b. ....	Loveland
Lamberti .....	r. h. b. ....	Hubert
Middleton .....	f. b. ....	Weggemann

Substitutions—Haverford: Dohan for Brown, Albert for Murray, Miller for Gawthrop, Busselle for Tatnall, Mitchell for Lipsitz, Webster for Renwick, Lowry for Webster, Hoopes for Rutherford, Webster for Lowry, Murray for Albert, Rutherford for Hoopes, Lowry for Webster, Brown for Dohan, Renwick for Lowry, Buck for Brown, Hoopes for Rutherford; Delaware: Hanson for Torbert, Draper for Owens, Davis for Draper, Cath-



cart for Davis, Rose for Chearpak, Flynn for Weggemann. Referee—Kinney. Umpire—Wight. Head linesman—Davidson. Touchdowns—Middleton 2, Busselle.

Score by quarters: ...

Haverford .....	0	6	6	6—18
Delaware .....	0	0	0	0—0

### Swarthmore, November 21, 1925

Haverford		Swarthmore
Dohan .....	l. c. ....	Seymour
Rutherford .....	l. t. ....	Koehnline
Albert .....	l. g. ....	Howard
Miller (Capt.) .....	c. ....	Richards
Busselle .....	r. g. ....	Ward
Sumwalt .....	r. t. ....	McFeely
Sassaman .....	r. e. ....	Lang
Mitchell .....	q. b. ....	Shuster
Logan .....	l. h. b. ....	Lippincott
Lamberti .....	r. h. b. ....	Evans
Middleton .....	f. b. ....	(Capt) Wilcox

Score by periods:

Haverford .....	13	0	0	0—13
Swarthmore .....	0	28	14	28—70

Referee—E. C. Taggart, Rochester. Umpire—C. G. Eckles, W. and J. Field judge—J. J. Cosgrove, Cornell. Head linesman—B. M. Coryell, University of Pennsylvania. Time of periods—15 minutes. Scoring—Haverford: Touchdowns, Middleton, Lamberti. Point after touchdown, Sassaman (drop-kick). Swarthmore: Touchdowns, Wilcox 6, Evans 2, Castle, Seymour. Points after touchdown—Seymour 8 (drop-kicks), Castle (forward pass), Ivins (forward pass). Substitutions—Haverford: Webster for Logan, Murray for Albert, Fox for Mitchell, Mitchell for Sassaman, Lowry for Webster, Albert for Murray, Webster for Lowry, Murray for Albert, Sassaman for Mitchell, Mitchell for Miller; Swarthmore: Eckerd for Lippincott, Castle for Shuster, Best for McFeely, Degroot for Evans, Palmer for Lang, Clack for Ward, Evans for Degroot, Lang for Palmer, Shuster for Castle, Winde for Howard, Lindahl for Winde, Milne for Ward, Ivins for Eckerd, Howard for Richards.





HAVERFORD COLLEGE SOCCER TEAM, 1925-26

## Soccer Department

### *Captain*

HENRY C. EVANS, '26

### *Manager*

J. DEAN JOLY, '26

### *Coach*

JAMES McPEET

### *Assistant Managers*

JOHN E. FORSYTHE, JR., '27

S. STANSFIELD SARGENT, '27

### Wearers of the Soccer "H"

J. H. MARSHALL, '26

D. G. BAKER, '26

H. C. EVANS, '26

H. BORTON, '26

E. S. WOOD, JR., '26

W. T. MAGUIRE, '26

H. G. HAVILAND, '26

C. E. SHANK, '26

R. L. HAINES, '26

F. M. LOGAN, '28, *Captain-elect*

R. H. RICHIE, '26

W. W. SAUNDERS, '27

I. H. RICHARDSON, '28

### Wearers of Soccer Numerals

M. W. ESTES, '28

A. SILVER, '27

### 1925-26 Intercollegiate Schedule with Scores:

Haverford	2	Princeton	2
Haverford	3	Cornell	1
Haverford	2	Yale	0
Haverford	1	Harvard	0
Haverford	7	Pennsylvania	8
<hr/>		<hr/>	
15		11	

### Other Scores

Haverford	3	Germanatown C. C.	0
Haverford	4	Swarthmore	1
Haverford	1	Crescent A. C.	1
Haverford	4	Navy	1
Haverford	7	N. Y. U.	2
<hr/>		<hr/>	
19		5	

**1925-26 Pennsylvania State League Scores**

Haverford J. V. ....	1	Lehigh .....	2
Haverford J. V. ....	1	Swarthmore .....	2
Haverford J. V. ....	4	Penn J. V. ....	0
Haverford J. V. ....	1	Lafayette .....	2
<hr/>		<hr/>	
7		6	

**Other Scores**

Haverford J. V. ....	2	West Phila. H. S. ....	0
Haverford J. V. ....	2	Frankford H. S. ....	0
Haverford J. V. ....	0	Girard College .....	2
<hr/>		<hr/>	
4		2	

**Haverford College Varsity Team, 1925-26**

MARSHALL .....	goal
LOGAN ( <i>Captain-elect</i> ) .....	left fullback
H. C. EVANS ( <i>Captain</i> ) .....	right fullback
HAINES .....	left halfback
WOOD .....	center halfback
HAVILAND .....	right halfback
BORTON .....	outside left
RICHARDSON .....	inside left
SAUNDERS .....	center forward
BAKER .....	inside right
RICHIE .....	outside right

**Haverford J. V. Soccer Team, 1925-26**

MAGUIRE ( <i>Captain</i> ) .....	goal
J. EVANS .....	left fullback
FORSYTHE .....	right fullback
MAIER .....	left halfback
SILVER .....	center halfback
ARMSTRONG .....	right halfback
WINSLOW .....	outside left
TEST .....	inside left
ESTES .....	center forward
CARY .....	inside right
WISTAR .....	outside right

## Haverford, 2; Princeton, 2

October 31, 1925, at Haverford

Haverford		Princeton
Marshall	g.	Colebrook
Logan	l. f. b.	James
Evans (Capt.)	r. f. b.	Fischer
Haines	l. h. b.	McAbe
Wood	r. h. b.	Cults
Haviland	c. h. b.	Shearer
Richie	o. r.	Barrow
Richardson	i. l.	Hardy
Saunders	c. f.	Packard
Baker	i. r.	Squires
Borton	o. l.	Waters

Goals—For Haverford: Saunders, Richie. For Princeton: Packard, 2. Substitutions—For Haverford: Shank for Wood, Hoag for Richardson, Richardson for Hoag. For Princeton: Gay for Hardy, Simon for Waters. Referee—G. Young. Linesmen—McPhean and Sargent. Time of halves—45 minutes.

## Haverford, 3; Cornell, 1

November 14, 1925, at Haverford

Haverford		Cornell
Marshall	g.	Vincent
Logan	l. f. b.	Tonkonogy
Evans (Capt.)	r. f. b.	Mann
Haines	l. h. b.	Chapman
Wood	r. h. b.	Miller
Haviland	c. h. b.	Bamman
Richie	o. r.	Krieger
Richardson	i. l.	Shaw
Saunders	c. f.	Bowdish
Baker	i. r.	McCrohan
Borton	o. l.	Bacon

Goals—For Haverford: Richie, Richardson, Hoag. For Cornell: Shaw. Substitutions—For Haverford: Hoag for Saun-



ders, Shank for Wood. For Cornell: Kammerer for Bacon, Bacon for Krieger, Dagenhardt for Mann, Thompson for McCrohan. Referee—Kendle. Linesmen— ——. Time of halves—45 minutes.

### Haverford, 2; Yale, 0

November 26, 1925, at New Haven

Haverford		Yale
Marshall	g.	Douglas
Logan	l. f. b.	Preston
Evans (Capt.)	r. f. b.	Mulligan
Haines	l. h. b.	Weslie
Wood	r. h. b.	Creevey
Haviland	c. h. b.	Zantzinger
Richie	o. r.	Wallace
Richardson	i. l.	Dreyfus
Saunders	c. f.	Whitney
Baker	i. r.	Cleves
Borton	o. l.	McLane

Goals—For Haverford: Saunders, Borton. Referee—Weeds. Time of halves—45 minutes.

### Haverford, 1; Harvard, 0

November 28, 1925, at Cambridge

Haverford		Harvard
Marshall	g.	Thomas
Logan	l. f. b.	Phaneuf
Evans (Capt.)	r. f. b.	Tarnowsky
Haines	l. h. b.	Parrott
Wood	r. h. b.	MacKinnon
Haviland	c. h. b.	Wickersham
Richie	o. r.	Gans
Richardson	i. l.	Keefe
Saunders	c. f.	Trevvett
Baker	i. r.	Danielian
Borton	o. l.	Driggs

Goals—For Haverford: Saunders. Substitutions—For Harvard: Small for Danielian, Crooks for Keefe. Referee—Carri-gan. Time of halves—45 minutes.

**Haverford, 7; Pennsylvania, 8**  
**December 5, 1925, at Philadelphia**

<b>Haverford</b>	<b>Pennsylvania</b>
Marshall .....	g. .... Richmond
Logan .....	l. f. b. .... Calder
Evans (Capt.) .....	r. f. b. .... Wood
Haines .....	l. h. b. .... Child
Wood .....	r. h. b. .... West
Haviland .....	c. h. b. .... MacDonald
Richie .....	o. r. .... Shelmire
Richardson .....	i. l. .... Gentle
Saunders .....	c. f. .... Binns
Baker .....	i. r. .... Boos
Borton .....	o. l. .... Dougherty

Goals—For Haverford: Saunders, 3; Richardson, 2; Richie, 1.  
 For Pennsylvania: Gentle, 4; Shelmire, 2; Boos, 1; Dougherty, 1.  
 Substitutions—For Haverford: J. Evans for Logan, Logan for J. Evans. For Pennsylvania: Pratt for Child. Referee—Oates.  
 Linesmen—Shank and Hunter. Time of halves—45 minutes.

## Basketball Department

### *Captain*

PHILIP GARRETT

### *Coach*

WALTER H. HALAS

### *Manager*

FRED ROEDELHEIM

### *Assistant Managers*

SAMUEL ARMSTRONG

JOHN HELLER

### *Members of Team*

OLIVER MELCHIOR .....	forward
FRANKLAND LOGAN .....	forward
JAMES DOWNWARD .....	forward
ALLEN THOMAS .....	center
PHILIP GARRETT .....	guard
CARL VOGEL .....	guard

*Substitutes*—Louis Richter, James Mitchell, David Bevan, Winfield Leeds, William Maguire, Harris Haviland.

### Letters Awarded

GARRETT

VOGEL

LOGAN

MELCHIOR

THOMAS

DOWNWARD

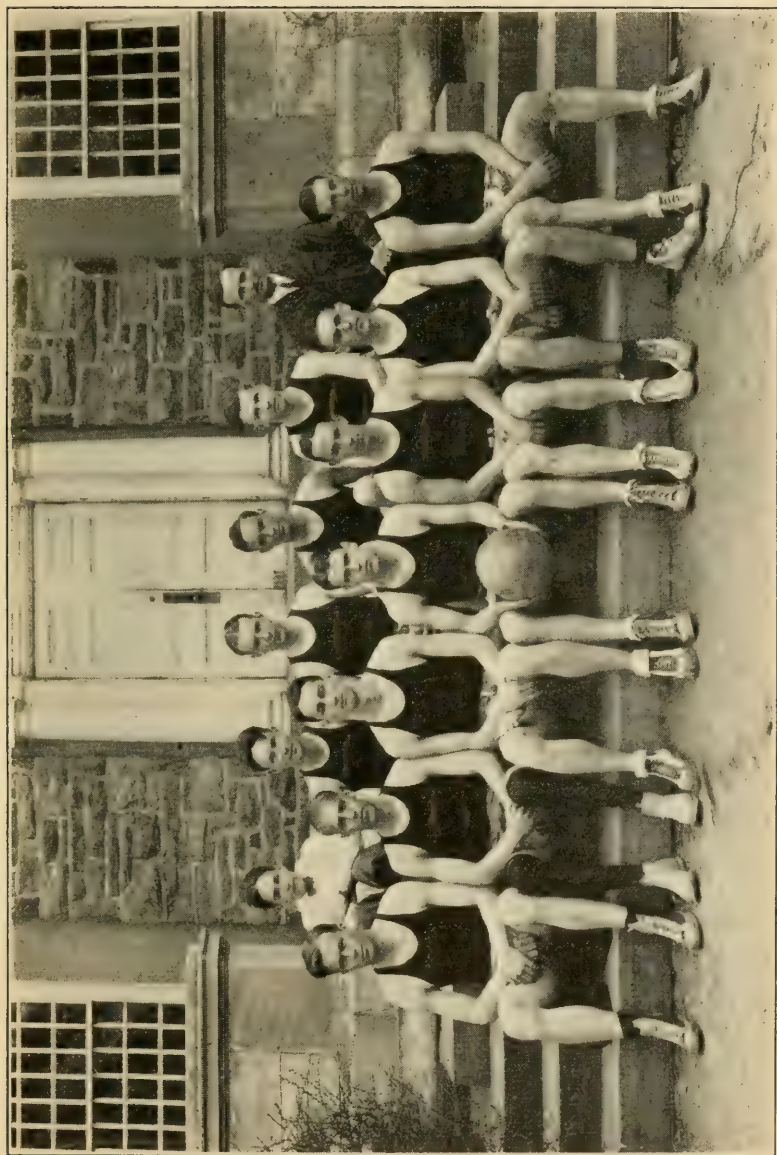
### Numerals Awarded

HAVILAND

LEEDS

BEVAN

RICHTER



HAVERFORD COLLEGE BASKETBALL TEAM, 1925-26



## Schedule, 1926

Team	Where Played	Date
Drexel .....	Haverford .....	Dec. 12-25
St. Joe .....	Haverford .....	Dec. 16
F. and M. ....	Lancaster .....	Jan. 9-26
Brooklyn Poly .....	Brooklyn .....	Jan. 15
Stevens .....	Hoboken .....	Jan. 16
Princeton .....	Princeton .....	Jan. 20
Delaware .....	Haverford .....	Jan. 22
N. Y. U. ....	New York .....	Feb. 12
Albright .....	Haverford .....	Feb. 17
Rutgers .....	New Brunswick .....	Feb. 20
Temple .....	Haverford .....	Feb. 23
Muhlenburg .....	Haverford .....	Feb. 26
Delaware .....	Newark .....	Mar. 2
Ursinus .....	Haverford .....	Mar. 5
Swarthmore .....	Haverford .....	Mar. 12

## Haverford, 46; Drexel, 45

Haverford		Drexel
Melchior .....	forward .....	Schwartz
Richardson .....	forward .....	Hey
Thomas .....	center .....	Vreeland
Vogel .....	guard .....	Gregory
Mitchell .....	guard .....	Foley

Field goals—Melchior, 5; Richardson, 1; Vogel, 3; Thomas, 1; Bevan, 3; Mitchell, 4; Swartz, 6; Hey, 10; Foley, 1.

## Haverford, 13; St. Joseph, 30

Haverford		St. Joseph
Melchior .....	forward .....	J. Oakes
Richardson .....	forward .....	W. Oakes
Thomas .....	center .....	Collins
Vogel .....	guard .....	Henry
Mitchell .....	guard .....	Branka

Field goals—Thomas, 1; Vogel, 1; Mitchell, 1; J. Oakes, 3; Sheehan, 3; Collins, 3; Donohue, 1. Foul goals—J. Oakes, 2 out of 2; Sheehan, 1 out of 3; Collins, 4 out of 4; Henry, none out of 1; Mostovoy, 1 out of 1; Melchior, 2 out of 4; Richard-



son, 1 out of 1; Logan, 1 out of 4; Vogel, none out of 1; Mitchell, 3 out of 3. Substitutions—For Haverford: Logan, Maguire, Bevan. For St. Joseph's: Donelley, Grady, Sheehan, Murphey, Mostovoy, Rechner, Gannon.

Field goals—Logan, 2; Downward, 2; Garrett, 1; Danielson, 2; Hildeman, 7; Munzer, 5; Leavitt, 1. Foul goals—For Haverford: Logan, 4 out of 6; Maguire, none out of 1; Downward, 1 out of 2; Melchior, 2 out of 3; Garrett, 2 out of 4; Hildeman, none out of 5; Munzer, 1 out of 3; Leavitt, none out of 1; Beer, none out of 1. Substitutions—For Haverford: Downward for Thomas, Bevan, Haviland. For Brooklyn Poly—McKeen, Napoli, Diter.

### Haverford, 19; Franklin and Marshall, 31

#### Haverford

#### Franklin and Marshall

Logan .....	forward .....	Roberts
Maguire .....	forward .....	Shumaker
Melchior .....	center .....	Krise
Garrett .....	guard .....	Brown
Vogel .....	guard .....	Budd

Field goals—Logan, 1; Melchior, 1; Garrett, 1; Roberts, 1; Shumaker, 1; Lypsho, 1; Krise, 6; Yohn, 2; Brown, 1. Foul goals—For Haverford: 1 out of 4; Maguire, none out of 1; Downward, 2 out of 3; Melchior, 4 out of 10; Garrett, 1 out of 1; Hunner, 1 out of 2; Vogel, 1 out of 1; Bevan, 1 out of 2; Roberts, none out of 4; Shumaker, none out of 2; Yohn, 1 out of 3; Krise, 2 out of 4; De Wasseho, none out of 1; Brown, 1 out of 2; Bowman, none out of 2; Budd, 2 out of 2. Substitutions—For Haverford: Richter, Downward, Maguire, Hunner, Bevan. For Franklin and Marshall: De Haven, Lypsho, Yohn, De Wasseho, Bowman, Montgomery, Kenner, Polack.

### Haverford, 19; Brooklyn, 35

#### Haverford

#### Brooklyn

Logan .....	forward .....	Danielson
Maguire .....	forward .....	Hildeman
Melchior .....	center .....	Munzer
Garrett .....	guard .....	Leavitt
Vogel .....	guard .....	Beer

Foul goals—Richardson, 2 out of 5; Downward, 1 out of 1; Thomas, 4 out of 7; Vogel, none out of 1; Bevan, 2 out of 3; Mitchell, 3 out of 5; Schwartz, 1 out of 4; Hey, 2 out of 3; Vreeland, 1 out of 1; Borton, 1 out of 1; Gregory, 1 out of 1; Foley, 1 out of 4. Substitutions—For Haverford: Downward, Bevans. For Drexel: Dugan, Borton.

### Haverford, 9; Stevens, 25

#### Haverford

#### Stevens

Logan .....	forward .....	Aschoff
Maguire .....	forward .....	Meinhold
Melchior .....	center .....	Gullickson
Garrett .....	guard .....	Rainer
Vogel .....	guard .....	Reiner

Field goals—Melchior, 2; Vogel, 1; Bevan, 1; Aschoff, 2; MacWatt, 2; Meinhold, 1; Gullickson, 2; Seidler, 1; Rainer, 3. Foul goals—Logan, none out of 2; Melchior, none out of 2; Garrett, 1 out of 2; Vogel, none out of 1; Aschoff, none out of 1; MacWatt, 1 out of 2; Meinhold, 2 out of 6; Seidler, none out of 4; Rainer, none out of 1. Substitutions—For Haverford: Downward, Thomas, Haviland, Bevan, Stevens, MacWatt, Seidler.

### Haverford, 26; Princeton, 32

#### Haverford

#### Princeton

Logan .....	forward .....	Hendricks
Maguire .....	forward .....	McCabe
Melchior .....	center .....	Bryant
Garrett .....	guard .....	Loeb
Mitchell .....	guard .....	Alexander

Field goals—Logan, 4; Thomas, 4; Vogel, 1; Mitchell, 2; Gartner, 1; McCabe, 2; Bryant, 4; Loeb, 4; Alexander, 3; Kauffman, 1. Foul goals—Downward, 1 out of 2; Melchior, none out of 2; Thomas, 1 out of 2; Garrett, 2 out of 3; Gartner, 1 out of 1; Bryant, none out of 2; Foot, none out of 2; Loeb, 1 out of 1; Alexander, none out of 1. Substitutions—For Haverford: Downward, Thomas, Vogel. For Princeton: Gartner, McCullough, Whitesett, Rhees, Foot, Evans, Kauffman.

**Haverford, 27; Delaware, 21****Haverford****Delaware**

Logan .....	forward .....	Lichtenstein
Melchior .....	forward .....	R. Holt
Thomas .....	center .....	Carroll
Garrett .....	guard .....	H. Holt
Mitchell .....	guard .....	Creamer

Field goals—Logan, 3; Melchior, 4; Mitchell, 1; Garrett, 1; Lichtenstein, 4; DiJoseph, 2; Carroll, 1. Foul goals—Melchior, 2 out of 2; Thomas, 2 out of 4; Garrett, 4 out of 5; Downward, none out of 1; Mitchell, 1 out of 3; Lichtenstein, 2 out of 4; DiJoseph, 2 out of 2; R. Holt, 1 out of 4; Carroll, 1 out of 1; H. Holt, 1 out of 1; Creamer, 2 out of 4. Substitutions—For Haverford: Downward, Vogel. For Delaware: DiJoseph, Jacobson, Prettyman, Cathcart, Coppach.

**Haverford, 16; New York University, 38****Haverford****New York University**

Logan .....	forward .....	Reedy
Melchior .....	forward .....	Nicols
Thomas .....	center .....	Hawkins
Garrett .....	guard .....	Segal
Vogel .....	guard .....	Ingram

Field goals—Logan, 2; Melchior, 3; Reedy, 1; Werner, 2; Nicols, 3; Hawkins, 3; Cohen, 2; Trupin, 2; McCarthy, 2; Ingram, 1; Hillenbach, 1. Foul goals—Logan, 1 out of 4; Melchior, 1 out of 2; Thomas, 1 out of 1; Garrett, 3 out of 4; Reedy, 1 out of 1; Werner, 1 out of 1; Nicols, 2 out of 3. Substitutions—For Haverford: Downward, Bevan, Haviland. For New York University: Werner, Kelly, Cohen, Trupin, McCarthy, Kandler, Hillenbach.

**Haverford, 37; Albright, 28****Haverford****Albright**

Logan .....	forward .....	Griggs
Melchior .....	forward .....	Hoffman
Thomas .....	center .....	Gunther
Garrett .....	guard .....	Wissler
Vogel .....	guard .....	Brown

Field goals—Logan, 4; Melchior, 3; Thomas, 3; Garrett, 2; Downward, 1; Griggs, 3; Hoffman, 2; Angle, 1; Gunther, 1; Brown, 1. Foul goals—Logan, 1 out of 2; Melchior, 3 out of 4; Thomas, 2 out of 5; Garrett, none out of 1; Vogel, 1 out of 1; Downward, 3 out of 3. Substitutions—For Haverford: Bevan, Haviland, Downward. For Albright: Angle.

### Haverford, 25; Rutgers, 33

#### Haverford

#### Rutgers

Vogel .....	forward .....	Mark
Downward .....	forward ..	Schoomaker
Thomas .....	center .....	Darwent
Garrett .....	guard .....	Osgood
Logan .....	guard .....	Holmes

Field goals—Vogel, 1; Downward, 2; Thomas, 1; Garrett, 3; Logan, 3; Mark, 1; Schoonmaker, 1; Gifford, 1; Darwent, 7; Osgood, 2; Holmes, 1. Foul goals—Downward, 1 out of 4; Thomas, 1 out of 3; Garrett, 1 out of 2; Logan, 1 out of 6; Bevan, none out of 1; Mark, none out of 1; Schoonmaker, 1 out of 2; Gifford, none out of 1; Darwent, 1 out of 4; Osgood, 2 out of 2; Holmes, 3 out of 4. Substitutions—For Haverford: Haviland, Bevan. For Rutgers: Jackson, Gifford, Roberts, Steinberg, O'Keef, Hibbs, Faltings.

### Haverford, 45; Temple, 31

#### Haverford

#### Temple

Vogel .....	forward .....	Stackowski
Downward .....	forward .....	Hartnett
Thomas .....	center ..	Jepson
Garrett .....	guard .....	Hallam
Logan .....	guard .....	Simms

Field goals—Vogel, 1; Downward, 2; Thomas, 1; Garrett, 4; Logan, 4; Stackowski, 2; Hartnett, 1; Krajaski, 4; Jepson, 3; Hallam, 1; Sharr, 1. Foul goals—Vogel, 1 out of 2; Downward, 3 out of 4; Thomas, 3 out of 6; Garrett, 8 out of 9; Logan, 6 out of 9; Stackowski, 4 out of 4; Hartnett, none out of 1; Krajaski, 3 out of 6; Jepson, 1 out of 2; Hallam, 1 out of 2; Sharr, none out of 2. Substitutions—For Haverford: Richter, Leeds, Bevan, Haviland. For Temple: Krajaski, Sharr.

**Haverford, 32; Muhlenburg, 33****Haverford****Muhlenburg**

Vogel .....	forward .....	Clymer
Downward .....	forward .....	Lawson
Thomas .....	center .....	Ziegenfus
Garrett .....	guard .....	Freed
Logan .....	guard .....	Borrelli

Field goals—Downward, 1; Thomas, 1; Garrett, 2; Logan, 3; Clymer, 1; Schlumo, 1; Lawson, 4; Pickert, 1; Freed, 2; Borrelli, 2. Foul goals—Vogel, none out of 1; Downward, 1 out of 2; Melchior, none out of 2; Garrett, 6 out of 9; Haviland, none out of 1; Logan, 7 out of 7; Clymer, none out of 4; Lawson, 9 out of 10; Pickert, 1 out of 4; Freed, none out of 2; Borrelli, 1 out of 2. Substitutions—For Haverford: Bevan, Melchior, Haviland, Mawhinney. For Muhlenburg: Schlumos, Coldran.

**Haverford, 22; Delaware, 18****Haverford****Delaware**

Melchior .....	forward .....	R. Holt
Downward .....	forward .....	Jacobson
Thomas .....	center .....	Carroll
Garrett .....	guard .....	Creamer
Logan .....	guard .....	H. Holt

Field goals—Downward, 1; Logan, 3; R. Holt, 2; DiJoseph, 1; Carroll, 1; Creamer, 2. Foul goals—Melchior, 1 out of 1; Vogel, 1 out of 2; Downward, 2 out of 5; Thomas, 2 out of 3; Garrett, 2 out of 3; Logan, 4 out of 7; R. Holt, none out of 4; Jacobson, none out of 1; DiJoseph, 3 out of 3; Creamer, none out of 3; Cathcart, 1 out of 1; H. Holt, 2 out of 4. Substitutions—For Haverford: Vogel. For Delaware: DiJoseph, Coppock, Cathcart.

**Haverford, 30; Ursinus, 32****Haverford****Ursinus**

Downward .....	forward .....	Haagey
Melchior .....	forward .....	Sterner
Thomas .....	center .....	Derk
Garrett .....	guard .....	Evans
Logan .....	guard .....	Moyer

Field goals—Downward, 1; Melchior, 2; Thomas, 1; Garrett, 1; Logan, 4; Hoagey, 8; Sterner, 1; Bigley, 1; Evans, 1; Moyer, 1. Foul goals—Downward, 2 out of 4; Melchior, 3 out of 6; Thomas, 1 out of 2; Garrett, 1 out of 3; Logan, 4 out of 8; Hoagey, 3 out of 4; Bigley, 1 out of 2; Evans, 3 out of 8; Moyer, 1 out of 1.

### Haverford, 33; Swarthmore, 30

#### Haverford

#### Swarthmore

Vogel .....	forward .....	Coles
Melchior .....	forward .....	Richards
Thomas .....	center .....	Ward
Garrett .....	guard .....	Evans
Logan .....	guard .....	Garber

Field goals—Melchior, 1; Thomas, 2; Garrett, 4; Logan, 4; Richards, 2; Maguire, 1; Coles, 1; Bartlett, 1; Ward, 1; Evans, 3; Garber 1. Field goals—Melchior, 3 out of 6; Downward, 1 out of 2; Garrett, 5 out of 5; Logan, 2 out of 2; Richards, 3 out of 3; Baum, 2 out of 3; Evans, 1 out of 1; Garber, 4 out of 8. Substitutions—For Haverford: Downward for Melchior, Melchior for Downward. For Swarthmore: Baum for Richards, Maguire for Baum, Bartlett for Coles, Coles for Bartlett.



## Track Department

### *Captain*

B. H. LOWRY

### *Assistant Managers*

H. E. BATES

J. H. BIDDLE

### *Manager*

E. S. WOOD, JR.

### *Coach*

A. W. HADDLETON

## Letters Awarded

LOWRY

PITTER

LEWIS

ROEDELHEIM

TATNALL

KINGSBURY

EVANS

HOSKINS (*Captain-elect*)

FOWLER

TATUM

RHOADS

THOMAS

MC CONAGY

ENSWORTH

## Numerals Awarded

LAMBERTI

CAMPBELL

FOX

RICHARDSON

MAWHINNEY

RUTHERFORD

## Records Broken

BROAD JUMP—

May 15th—Allan C. Thomas, Jr., '28, 22 ft. 3½ in.

## Track Schedule

April 10. Interclass Meet.

April 23-24. Penn Relays.

April 27. Delaware at Newark, Del.

May 1. Rutgers at New Brunswick, N. J.

May 7. Lafayette.

May 15. Swarthmore at Swarthmore, Pa.

May 22-23. Middle Atlantic States Collegiate A. A. at Bethlehem, Pa.



HAVERFORD COLLEGE TRACK TEAM, 1925-26



**Haverford College Relay Team**

B. H. LOWRY, '26

C. M. TATUM, '28

A. R. MIDDLETON, '27

I. H. RICHARDSON, '28

**Interclass Meet****April 10, 1926**

Seniors, 56½; Juniors, 22; Sophomores, 25½; Freshmen, 22.

**Penn Relays****April 24, 1926**

The Relay Team won third place in the Class B Middle States One Mile Relay.

**Haverford, 105; Delaware, 21****April 27, 1926**

100-YARD DASH—First, Ensworth (H); second, Roser (D); third, Fox (H). Time, 10 4-5 sec.

220-YARD DASH—First, Ensworth (H); second, Fox (H); third, Roser (D). Time, 24 1-5 sec.

440-YARD DASH—First, Loveland (D); second, Tatum (H); third Middleton (H). Time, 55 2-5 sec.

880-YARD DASH—First, Mawhinney (H) second, Tremaine (D); third, Heller (H). Time, 2 min. 10 1-5 sec.

MILE RUN—First, Kingsbury (H); second, Sassaman (H); third, Hodgson (D). Time, 4 min. 53 1-5 sec.

TWO-MILE RUN—First, Campbell (H); second, Wright (H); third, Hanby (D). Time, 11 min. 7 sec.

120-YARD HURDLES—First, Lowry (H); second, Roedelheim (H); third, Richardson (H). Time, 17 1-5 sec.

220-YARD HURDLES—First, Roedelheim (H); second, Lowry (H); third, Richards (D). Time, 28 2-5 sec.

SHOT PUT—First, Fowler (H); second, Rutherford (H); third, Cramer (D). Distance, 39 ft.

DISCUS THROW—First, Fowler (H); second, Tatnall (H); third, Dohan (H). Distance, 111 ft. 2½ in.

JAVELIN THROW—First, Pitter (H); second, Garrett (D); third, Cramer (D). Distance, 166 ft. 8 in.

POLE VAULT—First, tie between Rhoads (H) and Hoskins (H); third, Lohman (D). Height, 10 ft. 6 in.

HIGH JUMP—First, Lewis (H); second, tie between Tatnall (H) and Richardson (H). Height, 5 ft. 6 in.

BROAD JUMP—First, Thomas (H); second, Pitter (H); third, Lamberti (H). Distance, 20 ft. 3 in.

### Haverford, 66½; Rutgers, 59½

May 1, 1926

100-YARD DASH—First, Henry (R); second, Zoller (R); third, Ensworth (H). Time, 10 1-5 sec.

220-YARD DASH—First, Zoller (R); second, Ensworth (H); third, Fox (H). Time, 23 2-5 sec.

440-YARD DASH—First, Tatum (H); second, Demarest (R); third, Schutzendorf (R). Time, 52 sec.

880-YARD DASH—First, Kaiser (R); second, Schulman (R); third, Schutzendorf (R). Time, 2 min. 2 sec.

ONE-MILE RUN—First, Rohlfing (R); second, Bole (R); third, Kaiser (R). Time, 4 min. 37 2-5 sec.

TWO-MILE RUN—First, Brennan (R); second, Van Burk (R); third, Pritchard (R). Time, 10 min. 8 sec.

120-YARD HURDLES—First, Lowry (H); second, Roedelheim (H); third, Perlenfein (R). Time, 16 4-5 sec.

220-YARD HURDLES—First, Roedelheim (H); second, Lowry (H); third, Fay (R). Time, 27½ sec.

SHOT PUT—First, Fowler (H); second, Rutherford (H); third, Keegan (R). Distance, 38 ft. 1 in.

DISCUS THROW—First, Keegan (R); second, Fowler (H); third, Evans (H). Distance, 120 ft. 9½ in.

JAVELIN THROW—First, Kaiser (R); second, Pitter (H); third, Greene (H). Distance, 154 ft. 1 in.

POLE VAULT—First, Hoskins (H); second, Rhoads (H); third, Koechlein (R). Height, 10 ft. 6 in.

HIGH JUMP—First, tie between Tatnall (H) and Lewis (H); third, tie between Richardson (H) and Kass (R). Height, 5 ft. 6 in.

BROAD JUMP—First, Tripp (H); second, Lamberti (H); third, Brundage (R). Distance, 21 ft.

**Haverford, 78; Lafayette, 48****May 7, 1926**

- 100-YARD DASH—First, Ensworth (H); second, Johnston (L); third, Fox (H). Time, 10 2-5 sec.
- 220-YARD DASH—First, Brown (L); second, Ensworth (H); third, Herschberger (L). Time, 23 4-5 sec.
- 440-YARD DASH—First, Brown (L); second, Tatum (H); third, Heller (H). Time, 52 sec.
- 880-YARD DASH—First, Eckel (L); second, Mawhinney (H); third, Phillips (L). Time, 2 min. 44-5 sec.
- ONE-MILE RUN—First, Eckel (L); second, Farnham (L); third, West (L). Time, 4 min. 41 4-5 sec.
- TWO-MILE RUN—First, Farnham (L); second, West (L); third, Campbell (H). Time, 10 min. 29 1-5 sec.
- 120-YARD HURDLES—First, Lowry (H); second, Richardson (H); third, Gottwalds (L). Time, 16 4-5 sec.
- 220-YARD HURDLES—First, Lowry (H); second, Bishop (H); third, Borger (L). Time, 27 4-5 sec.
- SHOT PUT—First, Fowler (H); second, Rutherford (H); third, Spokane (L). Distance, 40 ft. 4 in.
- DISCUS THROW—First, West (L); second, Evans (H); third, Tatnall (H). Distance, 116 ft. 7 in.
- JAVELIN THROW—First, Pitter (H); second, Lamberti (H); third, Borger (L). Distance, 149 ft. 7 in.
- POLE VAULT—First, Hoskins (H); second, tie between Zehyer (L) and Rhoads (H). Height, 11 ft.
- HIGH JUMP—First, Lewis (H); second, tie between Tatnall (H) and Richardson (H). Height, 5 ft. 9 in.
- BROAD JUMP—First, Thomas (H); second, Pitter (H); third, Lamberti (H). Distance, 21 ft. 11 5-16 in.

**Haverford, 60; Swarthmore, 64****May 15, 1926**

- 100-YARD DASH—First, Dutton (S); second, Ensworth (H); third, Fox (H). Time, 10 3-5 sec.
- 220-YARD DASH—First, Dutton (S); second, Ensworth (H); third, Fox (H). Time, 22 3-5 sec.
- 440-YARD DASH—First, Rumble (S); second, Tatum (H); third, Kersey (S). Time, 52 3-5 sec.



880-YARD DASH—First, Maxwell (S); second, Perdew (S); third, Mawhinney (H). Time, 2 min. 5 sec.

ONE-MILE RUN—First, Lewis (S); second, Maxwell (S); third, Kingsbury (H). Time, 4 min. 37 2-5 sec.

TWO-MILE RUN—First, Lewis (S); second, Clothier (S); third, Campbell (H). Time, 10 min. 32 4-5 sec.

SHOT PUT—First, Fowler (H); second, Wilcox (S); third, Baker (S). Distance, 40 ft. 6 3-8 in.

DISCUS THROW—First, Baker (S); second, Evans (H); third, Wilcox (S). Distance, 136 ft. 3½ in.

JAVELIN THROW—First, Pitter (H); second, Lamberti (H); third, Seymour (S). Distance, 159 ft. 3 5-8 in.

POLE VAULT—First, Hoskins (H); second, Cliff (S); third, Rhoads (H). Height 11 ft.

HIGH JUMP—First, triple tie between Tatnall (H), Lewis (H), and Norton (S). Height, 5 ft. 9 in.

BROAD JUMP—First, Thomas (H); second, Dutton (S); third, McKeag (S). Distance, 22 ft. 3 5-8 in. A new Haverford College record.

### Individual Point Totals

Lowry .....61	Rhoads .....13	Kingsbury .... 6
Pitter .....39	Lamberti .....11	Tripp ..... 5
Fowler .....37	Richardson .... 9½	Sassaman ..... 3
Hoskins .....31	Rutherford .... 9	Wright ..... 3
Ensworth ....28	Mawhinney ... 9	Bishop ..... 3
Thomas .....27	Fox ..... 8	Heller ..... 2
Lewis .....24½	Campbell ..... 7	Middleton .... 2
Roedelheim ...16	Evans ..... 7	Greene ..... 1
Tatnall .....15	McConaghy ... 6	Dohan ..... 1
Tatum .....15		

### Walton Prize Cup

Won by B. H. Lowry, '26, with a total of 61 points.

### The Walton Prize Cup

Presented by Mr. Ernest F. Walton, of the Class of 1890, for the encouragement of individual athletic work, and to be awarded annually to the student who wins the highest total of points in athletic competition during the college year, and subject to the following conditions:

1. The athletic events accepted shall be those of the annual interclass athletic meeting, the sophomore-freshman athletic sports, the Pennsylvania relay carnival, the annual Princeton handicap games, and the I. C. A. A. A. A. meeting. Additional events may be accepted at the discretion of the committee of award. (Dual college meets now included.)

2. See Art. VI, Sec. 4, of A. A. Constitution for revised value of points.

3. The athletic sub-committee of the general advisory athletic committee of the alumni and students shall constitute the committee of award.

4. The winner of the Cup shall hold the same for one year and his name with total points won shall be inscribed upon it.

5. The Cup shall be returned to the athletic director immediately after the Intercollegiate Meeting (I. C. A. A. A. A.), and shall be re-awarded within the two weeks following the same meeting.

6. The conditions above outlined may be modified at the unanimous wish of the joint student and alumni committee, with the consent of the donor.

### **Holders of the Walton Prize Cup**

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1901—	J. W. REEDER .....	'02	23
1902—	J. W. REEDER .....	'02	53½
1903—	T. K. BROWN, JR. ....	'06	42
1904—	T. K. BROWN, JR. ....	'06	45
1905—	T. K. BROWN, JR. ....	'06	58½
1906—	T. K. BROWN, JR. ....	'06	77
1907—	WALTER PALMER .....	'10	62
1908—	WALTER PALMER .....	'10	66
1909—	G. S. BARD .....	'09	55½
1910—	WALTER PALMER .....	'10	60
1911—	F. M. FROELICHER .....	'13	67½
1912—	F. M. FROELICHER .....	'13	66½
1913—	F. M. FROELICHER .....	'13	66½
1914—	E. M. JONES .....	'14	73
1915—	W. L. MARTWICK .....	'16	51
1916—	J. A. HISEY .....	'18	47½
1919—	J. A. HISEY .....	'19	68
1920—	FRANCIS SILVER .....	'20	24
1921—	J. A. HISEY .....	'21	30½
1922—	RUSSEL G. ALLEN, JR. ....	'23	60
1923—	RUSSEL G. ALLEN, JR. ....	'23	82
1924—	W. D. ROGERS .....	'25	63
1925—	W. D. ROGERS .....	'25	65
1926—	B. H. LOWRY .....	'26	61

### **College Athletic Records**

<i>Event</i>	<i>Time or distance</i>	<i>Holder</i>	<i>Date</i>
100-Yard Dash....	10 sec. ....	E. M. Jones, '14	.....1914
220-Yard Dash....	22 1/5 sec. ....	E. M. Jones, '14	.....1914
440-Yard Dash....	50 1/5 sec. ....	W. Palmer, '10	.....1910
Half-Mile Run....	2 min. 3 4/5 sec....	E. C. Tatnall, '07	.....1905
One-Mile Run....	4 min. 35 sec.....	P. J. Baker, '10	.....1907
Two-Mile Run....	10 min. 15 1/5 sec..	D. Clement, '17	.....1916
High Hurdles ....	15 4/5 sec. ....	T. K. Brown, Jr., '06	.....1905

Low Hurdles	....25 1/5 sec.	.....W. L. Martwick, '16...	1915
Broad Jump	....22 ft. 3 5/8 in.	.....A. C. Thomas, Jr., '28..	1926
High Jump	....6 ft. 1 in.	.....E. B. Conklin, '99	....1899
Shot Put	.....41 ft. 8 1/2 in.	.....F. M. Froelicher, '13...	1912
Hammer Throw..	123 ft. 6 in.	.....H. W. Jones, '05	....1905
Discus	.....134 ft. 9 3/4 in.	....R. M. Thomas, '25.....	1925
Pole Vault	.....11 ft. 9 1/2 in.	.....Stewart Hoskins, '27...	1925
Javelin	.....180 ft. 9 1/2 in.	....Hugh Montgomery '25.	1925

## Freshman Track Summary

*Captain*

JOHN EDGAR PROBYN, JR.

*Manager*

JOSEPH E. MACNAMEE

## Board Track Contests

Mar. 11—Haverford, '29	....24	Lower Merion H. S.....	53
Mar. 18—Haverford, '29	....47 1/2	Haverford School	....20 1/2
Mar. 23—Haverford, '29	....25	Norristown H. S.	....43

## Out Door Contests

Apr. 13—Haverford, '29	....46	George School	.....61
May 3—Haverford, '29	....63	Penn Charter School...	54
May 7—Haverford, '29	....66	Westtown School	.....15
May 19—Haverford, '29	....75	{ Lansdowne H. S.	.....40
		{ Upper Darby H. S.	....28
		(Triangle Meet)	
May 26—Haverford, '29	....43	Haverford, '28	.....74

---

Haverford, '29	.....389 1/2	Opponents	.....388 1/2
----------------	--------------	-----------	--------------

## INDIVIDUAL SCORING IN FRESHMEN MEETS

Name	Lower Merion	Haverford School	Norristown	George School	Penn Charter	Westtown School	Upper Darby Lansdowne	Sophomore	Total
Ensworth.....	3	11 $\frac{1}{4}$	3	10	10	V	10	.....	47 $\frac{1}{4}$
Tripp.....	10	9 $\frac{1}{4}$	6	7	5	V	5	.....	42 $\frac{1}{2}$
Dohan.....	.....	3	1	6	9	8	9	.....	36
Bishop.....	.....	3	3	8	5	3	8	.....	30
Probyn.....	5	$\frac{1}{2}$	3	3	3	7	8	.....	29 $\frac{1}{2}$
Sykes.....	1	1 $\frac{1}{4}$	.....	3	4	11	9	.....	29 $\frac{1}{4}$
Mawhinney.....	3	5	3	3	10	V	5	.....	29
Hartman.....	.....	1	.....	1	4	14	6	.....	26
Test.....	1	1	.....	.....	5	8	5	.....	20
Johnson.....	1	5	5	.....	3	5	.....	.....	19
Wright.....	.....	5	1	3	3	V	1	.....	13
Speck.....	.....	.....	.....	.....	1	5	1	.....	7
Rhoads.....	.....	1 $\frac{1}{4}$	.....	1	.....	3	1	.....	6 $\frac{1}{4}$
Blancke.....	.....	.....	.....	.....	.....	2	1	.....	3
Liveright.....	.....	.....	.....	1	.....	.....	2	.....	3
Beard.....	.....	.....	.....	.....	.....	.....	2	.....	2
Linn.....	.....	.....	.....	.....	1	.....	.....	.....	1
Masland.....	.....	.....	.....	.....	.....	.....	1	.....	1
Miller.....	.....	.....	.....	.....	.....	.....	1	.....	1
Roedleheim.....	.....	1	.....	.....	.....	.....	.....	.....	1
Total, 1929.....	24	47 $\frac{1}{2}$	25	46	63	66	75	43	389 $\frac{1}{2}$
Total, Opponents....	53	20 $\frac{1}{2}$	43	61	54	15	68	74	388 $\frac{1}{2}$

V denotes competed for 'Varsity.

JOSEPH E. MACNAMEE, *Manager.*

## Fourteenth Annual Track and Field Meet of the Middle Atlantic States Collegiate Athletic Association

The Fourteenth Annual Track and Field Meet was held on Upper Field, Lehigh University, on Friday, May 21, and Saturday, May 22, 1926. The usual schedule of events was followed, heats and trials being held on Friday and final events on Saturday. New records were established in the discus throw and the one-mile run.

Swarthmore won the championship and team prize with a total of 29 points, presenting a small, well-balanced team that qualified in all but two events and scored in nine events. Haverford was second with  $28\frac{1}{2}$  points, and New York University third with 23 points.

The meet was very keenly contested, as shown by the wide distribution of points in the final score, and equals the meet of 1920 in closeness when Rutgers beat Lafayette by one-half point.

Fifteen of twenty member colleges sent teams, and all were successful in scoring points. Washington College, of Chestertown, Md., was represented in the competition for the first time.

### The Summary of Events Follows

**16-POUND SHOT PUT**—Won by George H. Beck, Gettysburg, 1927, (40 feet  $10\frac{1}{4}$  inches); Charles F. Norris, Washington, 1928, (39 feet  $7\frac{7}{8}$  inches) second; John S. Fowler, Haverford, 1927, (38 feet  $8\frac{5}{8}$  inches) third; Edmund Q. Wilcox, Swarthmore, 1926, (38 feet  $5\frac{1}{4}$  inches) fourth; John W. Gisriel, Lehigh, 1927, (38 feet  $1\frac{3}{8}$  inches) fifth.

**JAVELIN THROW**—Won by Osmond C. Pitter, Haverford, 1926, (161 feet  $3\frac{1}{8}$  inches); John Konsko, Muhlenburg, 1928, (160 feet  $4\frac{5}{8}$  inches) second; Samuel Lichtenfeld, Dickinson, 1928, (158 feet  $3\frac{1}{4}$  inches) third; Charles J. Garrett, Delaware, 1929, (158 feet) fourth; Julius A. Kaiser, Rutgers, 1928, (154 feet  $2\frac{1}{2}$  inches) fifth.

**DISCUS THROW**—Won by Arthur G. Baker, Swarthmore, 1928, (141 feet); Harold A. De Haven, Franklin and Marshall, 1927, (125 feet  $4\frac{1}{2}$  inches) second; John W. Gisriel, Lehigh,



1927, (124 feet  $6\frac{3}{8}$  inches) third; Latimer Lawrence, New York University, 1928, (122 feet  $2\frac{5}{8}$  inches) fourth; Alphonso West, Lafayette, 1926, (121 feet  $1\frac{1}{8}$  inches) fifth. New M. A. S. C. A. A. record.)

POLE VAULT—Won by Chester Lyon, Alfred, 1926, at 11 feet 9 inches; Stewart Hoskins, Haverford, 1927, second at 11 feet 6 inches; Paul Willard, New York University, 1928, third at 11 feet; Albert C. Cliff, Swarthmore, 1927, Jonathan E. Rhoads, Haverford, 1928, and Allen Nellis, Alfred, 1927, tied for fourth at 10 feet 6 inches.

BROAD JUMP—Won by John W. Dutton, Swarthmore, 1928, (22 feet  $1\frac{5}{8}$  inches); Allen C. Thomas, Jr., Haverford, 1928, (21 feet  $11\frac{1}{8}$  inches) second; David Kutner, New York University, 1928, (21 feet  $8\frac{7}{8}$  inches) third; Walter H. Jones, Gettysburg, 1927, (21 feet  $6\frac{3}{4}$  inches) fourth; John E. Miller, New York University, 1927, (20 feet  $10\frac{3}{4}$  inches) fifth.

HIGH JUMP—Won by Herman Friedberg, New York University, 1927, (5 feet  $11\frac{1}{2}$  inches); Fred. Sweeley, Dickinson, 1928, 5 feet 10 inches) second; Walter Gibbs, Alfred, 1927, and Daniel C. Lewis, Haverford, 1926, tied for third at 5 feet 9 inches; Charles W. Bowler, Lehigh, 1927, and William B. Usilton, Washington, 1929, tied for fourth at 5 feet 8 inches.

100-YARD DASH—Won by J. A. Tiedeman, Union, 1926; John W. Dutton, Swarthmore, 1928, second; Walter H. Jones, Gettysburg, 1927, third; Francis L. Clayton, Lehigh, 1928, fourth; Lawrence G. Henry, Rutgers, 1926, fifth. Time, 0.10.2.

880-YARD RUN—Won by John P. Cox, Lehigh, 1927; Hollis F. Herrick, Alfred, 1926, second; G. Thoburn Maxwell, Swarthmore, 1928, third; Gordon G. Schutzendorf, Rutgers, 1928, fifth. Time, 2.00 2-5.

120-YARD HIGH HURDLES—Won by Benjamin H. Lowry, Haverford, 1926; Harry B. Duane, Union, 1928, second; Minturn H. Norton, Swarthmore, 1927, third; Horace L. Bender, Gettysburg, 1926, fourth; John S. McConaghy, Haverford, 1928, fifth. Time, 0.16.2.

ONE-MILE RUN—Won by Hollis F. Herrick, Alfred, 1926; Richard Halton, New York University, 1927, second; Paul O.

Farnham, Lafayette, 1926, third; Jack L. Montgomery, Franklin and Marshall, 1929, fourth; P. Burdette Lewis, Swarthmore, 1927, fifth. Time, 4.26 4-5. (New M. A. S. C. A. A. record.)

440-YARD RUN—Won by Wesley R. Bellis, Rutgers, 1926; George S. Demarest, Rutgers, 1928, second; Henry B. Brown, Lafayette, 1928, third; William B. Billmeyer, Lehigh, 1928, fourth; Aurance F. Shank, Dickinson, 1927, fifth. Time, 0.51.2.

220-YARD LOW HURDLES—Won by Ralph White, New York University, 1927; Walter Gibbs, Alfred, 1927, second; Benjamin H. Lowry, Haverford, 1926, third; Edgar A. Vivell, Johns Hopkins, 1927, fourth; John Konsko, Muhlenberg, 1928, fifth. Time, 0.25.4.

220-YARD DASH—Won by John W. Dutton, Swarthmore, 1928; John A. Tiedeman, Union, 1926, second; Warren R. Brundage, Rutgers, 1928, third; Jay C. Sloan, Franklin and Marshall, 1929, fourth; Walter H. Jones, Gettysburg, 1927, fifth. Time, 0.22 2-5.

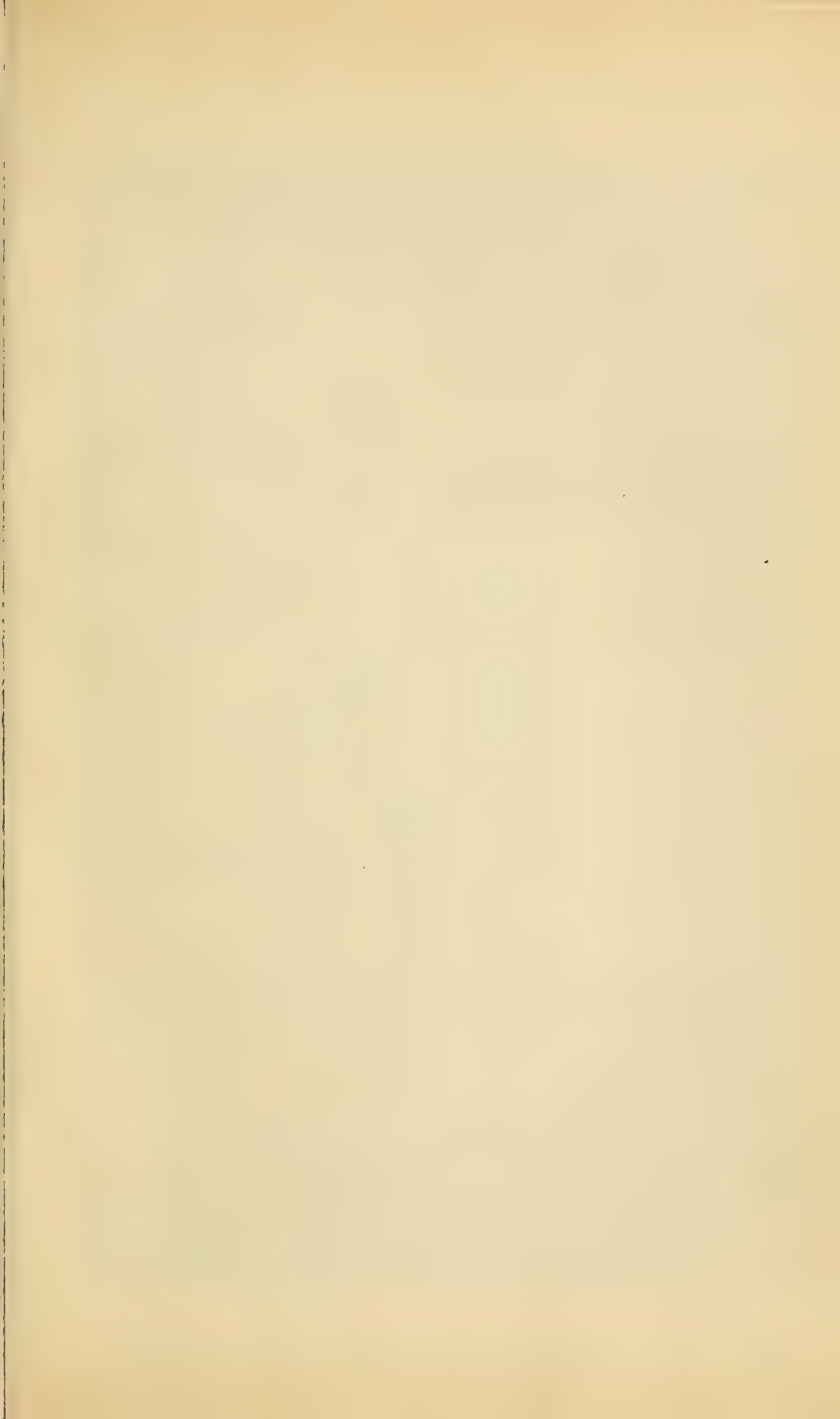
TWO-MILE RUN—Won by Richards Gwinn, Johns Hopkins, 1927; Francis C. Bayley, Dickinson, 1926, second; Arthur I. Totten, Union, 1928, third; Cole E. Johnson, Union, 1927, fourth; Gerrit V. Van Burk, Rutgers, 1926, fifth. Time, 9.51.3.

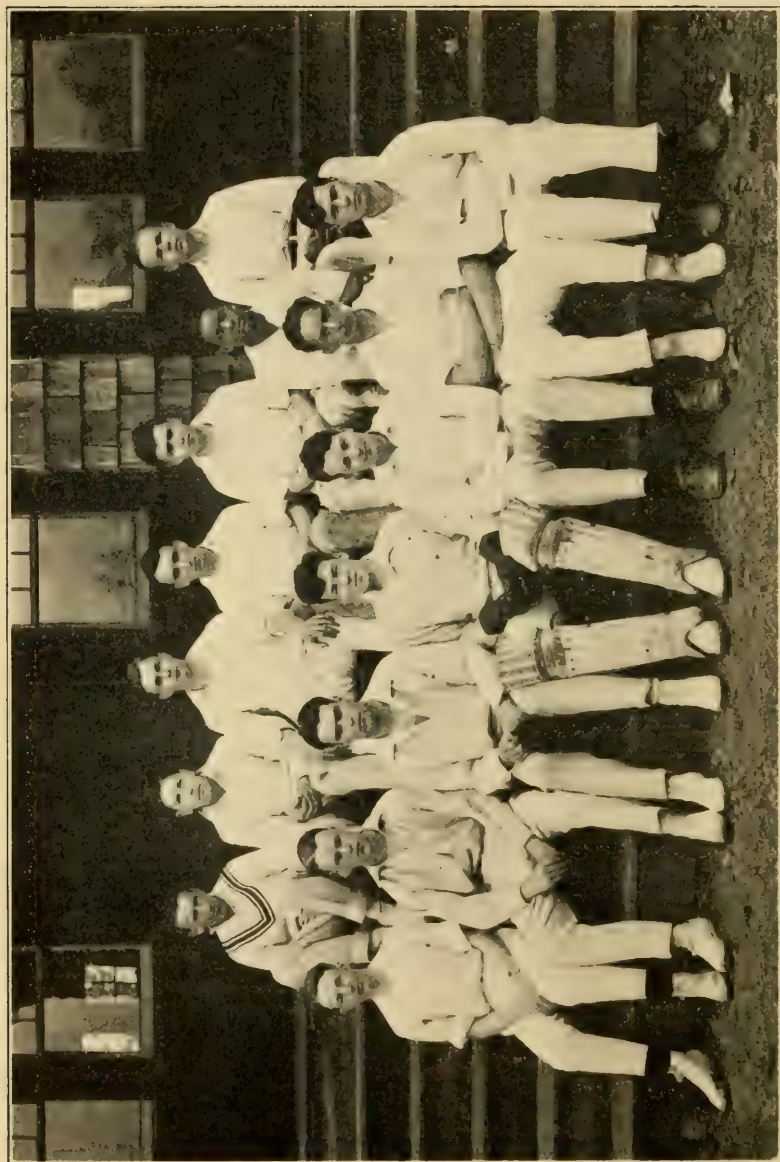
The distribution of points was as follows:

College	100-yd. Dash	220-yd. Dash	440-yd. Run	880-yd. Run	One Mile Run	Two Mile Run	120-yd. High Hurd.	220-yd. Low Hurd.	Broad Jump	High Jump	Pole Vault	Shot Put	Javelin Throw	Discus Throw	Total Score
Swarthmore.....	4	5	..	3	1	..	3	..	5	..	1	2	..	5	29
Haverford.....	..	..	..	..	..	..	6	3	4	2 $\frac{1}{2}$	5	3	5	5	28 $\frac{1}{2}$
New York University..	..	..	..	..	4	..	..	5	4	5	3	..	..	2	23
Alfred.....	..	..	..	4	5	..	..	4	..	2 $\frac{1}{2}$	6	..	..	..	21 $\frac{1}{2}$
Union.....	5	4	..	..	..	5	4	..	..	..	..	..	..	..	18
Rutgers.....	1	3	9	2	..	1	..	..	..	..	..	..	1	..	17
Lehigh.....	2	..	2	5	..	..	..	..	..	1 $\frac{1}{2}$	..	1	..	3	13 $\frac{1}{2}$
Gettysburg.....	3	1	..	..	..	..	2	..	2	..	..	5	..	..	13
Dickinson.....	..	..	1	..	..	4	..	..	..	4	..	..	3	..	12
F. and M.....	..	2	..	1	2	..	..	..	..	..	..	..	..	4	9
Johns Hopkins.....	..	..	..	..	..	5	..	2	..	..	..	..	..	..	7
Lafayette.....	..	..	3	..	3	..	..	..	..	..	..	..	..	1	7
Muhlenberg.....	..	..	..	..	..	..	1	..	..	..	..	..	4	..	5
Delaware.....	..	..	..	..	..	..	1	1	..	..	..	..	..	..	2
Washington.....	..	..	..	..	..	..	..	..	..	1 $\frac{1}{2}$	..	4	..	..	4 $\frac{1}{2}$

JOHN R. HOOPES,  
Secretary-Treasurer.

Haverford, Pa.  
May 28, 1926.





Haverford College Cricket Team, 1925-26

## Cricket Department

### *Captain*

D. G. BAKER, '26

### *Manager*

A. R. CARMAN, '26

### *Assistant Manager*

A. SILVER, '27

### *Coach*

MR. R. T. GODSELL

## Cricket Team

D. G. BAKER, '26 (Captain)

P. C. GARRETT, '26

O. C. PITTER, '26

A. R. CARMAN, '26

R. BARRY, II, '26

J. A. R. VANSANT, '26

A. SILVER, '27

J. T. STOKES, '28

C. A. ROBINSON, '28

J. M. STANDRING, '29

T. H. MORRIS, III, '29

A. MELLOR, II, '29

## Substitutes

N. M. EMERY, '27

A. F. HORTON, JR., '28

R. WISTAR, '28

## Wearers of Cricket "H"

GARRETT

BAKER

STOKES

PITTER



### Wearers of Cricket Numerals

VANSANT  
SILVER  
ROBINSON  
STANDRING  
CARMAN  
BARRY

### 1926 Cricket Schedule

Date	H.	Opp.
Apr. 17. Ardmore C. C. (home) .....	80	63
*Apr. 24. Ardmore C. C. (home) .....	134	109
*May 1. *Centennial C. C. (home) .....	103	90
May 7. Alumni side made up by Mr. A. G. Scattergood, '98 (home) .....	79	101
*May 8. Germantown C. C. (Manheim) .....	Forfeit	
*May 15. Merion C. C. (Haverford) .....	62	99
*May 22. Philadelphia C. C. (St. Martins) .....	102	126
*May 29. Wanderers C. C. (home).		
*May 31. Ardmore C. C. (home).		
June 5. Crescent C. C. of New York (home).		
June 12. Alumni side made up by Mr. C. C. Morris, '04 (home).		

---

\* Indicates Philadelphia Cup Matches.

**Haverford College, 80: Ardmore C. C., 63**

(Friendly Match)

**April 17, 1926****Haverford Innings**

P. Garrett, not out .....	43
J. Standring, c. Saddington, b. Dugdale .....	0
D. Baker, l. b. w., b. Comfort .....	1
T. Stokes, b. Dugdale .....	0
O. Pitter, b. Dugdale .....	0
R. Barry, b. Comfort .....	0
A. Carman, b. Comfort .....	11
C. Robinson, h. w., b. Ohl .....	6
T. Morris, b. Mallinson .....	1
N. Emery, b. Comfort .....	1
R. Wistar, l. b. w., b. Mallinson .....	5
A. Mellor, b. J. Silver .....	2
Extras .....	10
Total .....	80

**Ardmore Innings**

H. Tattersall, h. w., b. Standring .....	15
F. Taylor, b. Morris .....	0
H. Comfort, b. Pitter .....	22
J. Silver, c. Robinson, b. Carman .....	4
B. Saddington, b. Standring .....	0
F. Collyer, b. Standring .....	0
S. Dugdale, b. Standring .....	0
Carnwarth, b. Pitter .....	11
Mallinson, b. Standring .....	1
R. Ohl, c. and b. Standring .....	0
Buzby, c. Standring, b. Pitter .....	2
Brown, not out .....	3
Extras .....	5
Total .....	63

## BOWLING ANALYSIS

	R.	W.	Ave.
Pitter .....	16	3	5.3
Morris .....	20	1	20.0
Carman .....	18	1	18.0
Stranding .....	6	6	1.0

## Haverford College, 134; Ardmore C. C., 109

April 24, 1926

## Ardmore Innings

H. Tattersall, l. b. w., b. Pitter .....	16
F. Taylor, c. Richie, b. Pitter .....	10
H. Comfort, b. Stranding .....	12
B. Saddington, c. Baker, b. Pitter .....	9
J. Silver, b. Carman .....	11
S. Dugdale, b. Pitter .....	5
Craven, c. Morris, b. Pitter .....	0
Carnwarth, c. Morris, b. Pitter .....	20
Collyer, b. Morris .....	7
O. Grimditch, not out .....	1
R. Ohl, not out .....	1
Extras .....	17
Total .....	109

## Haverford Innings

R. Richie, c. Taylor, b. Grimditch .....	0
J. Stranding, c. Dugdale, b. Grimditch .....	0
C. Robinson, l. b. w., b. Comfort .....	4
O. Pitter, b. Grimditch .....	50
D. Baker, not out .....	52
J. A. R. Vansant, s. Saddington, b. Grimditch .....	1
A. Carman, c. Saddington, b. Grimditch .....	14
R. Barry, not out .....	2
T. Morris, did not bat .....	—
A. Horton, did not bat .....	—
P. Garrett, did not bat .....	—
Extras .....	12
Total .....	134

## BOWLING ANALYSIS

	R.	W.	Ave.
Morris .....	12	1	12.0
Pitter .....	40	6	6.7
Standring .....	21	1	21.0
Carman .....	23	1	23.0

**Haverford College, 103; Centennial C. C., 90****May 1, 1926****Centennial Innings**

W. White, b. Morris .....	48
H. Ashworth, c. Mellor, b. Silver .....	4
A. Hill, c. Stokes, b. Silver .....	10
A. Hey, Jr., c. Stokes, b. Silver .....	4
W. Robinson, l. b. w., b. Silver .....	2
L. Wilkins, c. Carman, b. Standring .....	16
F. Ottley, run out .....	3
W. Lees, c. Carman, b. Morris .....	0
W. Dager, c. Barry, b. Standring .....	0
A. Hey, Sr., not out .....	—
Extras .....	3
<b>Total .....</b>	<b>90</b>

**Haverford Innings**

P. Garrett, b. Ashworth .....	<b>7</b>
A. Silver, b. Ashworth .....	<b>5</b>
T. Stokes, c. Robinson, b. Ashworth .....	6
R. Carman, c. Hey, Jr., b. Ashworth .....	5
R. Barry, run out .....	0
D. Baker, not out .....	55
J. A. R. Vansant, c. Wilkins, b. Ashworth .....	11
T. Morris, not out .....	9
A. Mellor, did not bat .....	—
C. Robinson, did not bat .....	—
J. Standring, did not bat .....	—
Extras .....	5
<b>Total .....</b>	<b>103</b>

## BOWLING ANALYSIS

	R.	W.	Ave.
Silver .....	36	4	9.0
Standring .....	30	2	15.0
Mellor .....	18	0	...
Morris .....	4	2	2.0

**Haverford College, 79 ; Alumni, 101****May 7, 1926****Alumni Innings**

H. Comfort, run out .....	17
F. Taylor, c. Stokes, b. Morris .....	0
A. Mends, c. Garrett, b. Morris .....	3
M. Haines, b. Standring .....	22
M. Harris, c. Garrett, b. Standring .....	3
B. Cooper, c. Garrett, b. Silver .....	15
A. G. Scattergood, l. b. w., b. Silver .....	25
J. Hoag, s. Baker, b. Silver .....	0
F. Stokes, not out .....	11
R. Wistar, c. Standring, b. Carman .....	0
R. Barry, l. b. w., b. Silver .....	0
Extras .....	5
Total .....	101

**Haverford Innings**

P. Garrett, c. Scattergood, b. Mends .....	0
A. Silver, b. Mends .....	10
O. Pitter, c. Comfort, b. Mends .....	4
D. Baker, c. and b. Mends .....	22
A. Horton, b. Mends .....	9
T. Stokes, c. Hoag, b. Cooper .....	18
J. A. R. Vansant, b. Mends .....	6
C. Robinson, b. Mends .....	8
T. Morris, b. Mends .....	0
J. Standring, c. Barry, b. Harris .....	0
A. Mellor, not out .....	0
Extras .....	2
Total .....	79

## BOWLING ANALYSIS

	R.	W.	Ave.
Morris .....	36	2	18.0
Standring .....	35	2	17.5
Silver .....	21	4	5.25
Carman .....	4	1	4.0

## Haverford College, 62; Merion C. C., 99

May 15, 1926

## Merion Innings

C. C. Morris, c. and b. Silver .....	14
J. M. Crosman, c. Vansant, b. Standring .....	8
E. Thorpe, b. Mellor .....	30
L. Castle, c. Stokes, b. Standring .....	23
E. Crosman, l. b. w., b. Mellor .....	2
C. Callahan, not out .....	15
B. Morris, s. Baker, b. Mellor .....	0
J. Fritz, c. and b. Morris .....	3
Dr. Skillren, b. Morris .....	0
J. Brethreton, b. Standring .....	1
Extras .....	3
Total .....	99

## Haverford Innings

P. Garrett, c. Castle, b. Thorpe .....	2
A. Silver, c. and b. Crosman .....	19
C. Robinson, l. b. w., b. Crosman .....	5
D. Baker, b. Castle .....	16
J. A. R. Vansant, b. Castle .....	4
T. Stokes, c. Morris, b. Castle .....	6
T. Morris, b. Castle .....	1
J. Standring, b. Crosman .....	0
A. Carman, b. Morris .....	1
R. Barry, c. Fritz, b. Castle .....	2
A. Mellor, not out .....	1
Extras .....	5
Total .....	62



## BOWLING ANALYSIS

	R.	W.	Ave.
Morris .....	12	2	6.0
Silver .....	30	1	30.0
Standring .....	20	3	6.7
Mellor .....	14	3	4.7
Carman, .....	19	0	...

Haverford College, 102; Philadelphia C. C., 126  
May 22, 1926

## Haverford Innings

P. Garrett, run out .....	11
A. Silver, b. Wooley .....	0
T. Stokes, c. Newhall, b. Graham .....	27
J. Standring, b. Wooley .....	18
D. Baker, b. Graham .....	27
A. Horton, c. Ellison, b. Graham .....	0
C. Robinson, run out .....	9
R. Barry, b. Wooley .....	3
A. Carman, not out .....	1
T. Morris, not out .....	2
A. Mellor, did not bat .....	—
Extras .....	4
Total .....	102

## Philadelphia Innings

F. Taylor, c. Stokes, b. Mellor .....	1
A. Scattergood, b. Carman .....	36
Hawley, b. Mellor .....	8
C. Wooley, l. b. w., b. Standring .....	0
Graham, Sr., b. Standring .....	14
Murphy, c. Brown, b. Morris .....	22
Dixon, c. Garrett, b. Carman .....	8
J. Ellison, l. b. w., b. Carman .....	0
M. Haines, c. Stokes, b. Garrett .....	25
H. Newhall, retired .....	4
Graham, Jr., not out .....	0
Extras .....	8
Total .....	126

## BOWLING ANALYSIS

	R.	W.	Ave.
Standring .....	68	2	34.0
Mellor, .....	16	2	8.0
Morris .....	18	1	18.0
Carman .....	8	3	2.7
Silver .....	8	0	...
Garrett .....	3	1	3.0

## Cope Prize Bat

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1877—	E. T. COMFORT .....	'78	18.83
1878—	E. T. COMFORT .....	'78	10.03
1879—	SAMUEL MASON .....	'80	14.
1880—	SAMUEL MASON .....	'80	17.57
1881—	T. N. WINSLOW .....	'81	12.5
1882—	G. B. SHOEMAKER .....	'83	9.6
1883—	W. F. PRICE .....	'81	11.88
1884—	SAMUEL BETTLE .....	'85	17.25
1885—	SAMUEL BETTLE .....	'85	23.
1886—	G. S. PATTERSON .....	'88	32.8
1887—	A. G. GARRETT .....	'87	35.66
1888—	T. E. HILLES .....	'88	9.6
1889—	R. L. MARTIN .....	'92	13.
1890—	C. H. BURR, JR. ....	'89	19.14
1891—	J. W. MUIR .....	'92	38.5
1892—	J. W. MUIR .....	'92	26.25
1893—	J. A. LESTER .....	'96	100.5
1894—	J. A. LESTER .....	'96	62.2
1895—	J. A. LESTER .....	'96	48.83
1896—	J. A. LESTER .....	'96	41.1
1897—	C. G. TATNALL .....	'97	9.85
1898—	T. WISTAR .....	'98	21.75
1899—	F. C. SHARPLESS .....	'00	26.
1900—	F. C. SHARPLESS .....	'04.	21.89
1901—	C. C. MORRIS .....	'04	21.89
1902—	C. C. MORRIS .....	'04	35.29
1903—	C. C. MORRIS .....	'04	31.29
1904—	W. P. BONBRIGHT .....	'04	31.29
1905—	R. L. PEARSON .....	'05	37.
1906—	A. T. LOWRY .....	'05	25.8

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1907—	A. W. HUTTON .....	'10	31.6
1908—	A. W. HUTTON .....	'10	19.5
1909—	H. A. FURNESS .....	'10	47.4
1910—	H. A. FURNESS .....	'10	66.
1911—	H. G. TAYLOR, JR. ....	'11	28.33
1912—	L. V. THOMAS .....	'14	21.3
1913—	S. E. STOKES .....	'14	24.55
1914—	S. E. STOKES .....	'14	45.8
1915—	J. M. CROSMAN .....	'18	27.7
1916—	J. M. CROSMAN .....	'18	—
1917—	Not Awarded.		
1918—	J. D. BARLOW .....	'19	26.2
1919—	J. M. CROSMAN .....	'18	44.4
1920—	A. M. ABELE .....	'21	31.
1921—	J. E. ROGERS .....	'21	—
1922—	C. M. SNADER .....	'22	—
1923—	T. M. LOGAN .....	'23	—
1924—	H. COMFORT .....	'24	70.5
1925—	D. G. BAKER .....	'26	27.5

### Congdon Prize Ball

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1877—	J. M. W. THOMAS .....	'78	1.11
1878—	E. T. COMFORT .....	'78	6.47
1879—	W. C. LOWRY .....	'79	5.81
1880—	B. V. THOMAS .....	'83	5.78
1881—	W. L. BAILY .....	'83	5.31
1882—	A. C. CRAIG .....	'84	4.30
1883—	W. L. BAILY .....	'83	8.00
1885—	W. F. HILLES .....	'85	4.50
1886—	A. C. GARRETT .....	'87	8.25
1887—	J. W. SHARPE, JR. ....	'88	7.68
1888—	H. P. BAILY .....	'90	5.47
1889—	H. P. BAILY .....	'90	5.86
1890—	H. P. BAILY .....	'90	6.50
1891—	D. H. BLAIR .....	'91	17.50
1892—	JOHN ROBERTS .....	'93	7.33
1893—	JOHN ROBERTS .....	'93	7.90
1894—	A. P. MORRIS .....	'95	5.97

<i>Year</i>	<i>Name</i>	<i>Class</i>	<i>Aver.</i>
1895—	A. P. MORRIS .....	'95	6.46
1896—	J. A. LESTER .....	'96	6.19
1897—	R. S. WENDELL .....	'00	8.25
1898—	L. W. DEMOTTE .....	'01	5.22
1899—	W. S. HINCHMAN .....	'00	9.40
1900—	L. W. DEMOTTE .....	'01	6.
1901—	L. W. DEMOTTE .....	'01	8.13
1902—	N. A. SCOTT .....	'02	10.92
1903—	H. PLEASANTS, JR. ....	'06	7.49
1904—	F. D. GODLEY .....	'07	4.83
1905—	H. PLEASANTS, JR. ....	'06	7.47
1906—	F. D. GODLEY .....	'07	8.47
1907—	J. B. CLEMENT, JR. ....	'08	8.2
1908—	J. C. THOMAS .....	'08	7.46
1909—	H. HOWSON .....	'12	8.66
1910—	L. R. THOMAS .....	'13	7.1
1911—	W. D. HARTSHORNE, JR. ....	'11	9.4
1912—	J. K. GARRIGUES .....	'14	10.45
1913—	W. C. BRINTON .....	'15	12.2
1914—	W. C. BRINTON .....	'15	8.6
1915—	W. C. BRINTON .....	'15	10.2
1916—	A. D. OLIVER .....	'19	8.6
1917—	Not Awarded.		
1918—	E. H. THORPE .....	'19	9.6
1919—	E. H. THORPE .....	'19	8.5
1920—	S. N. EWAN, JR. ....	'21	10.8
1921—	S. N. EWAN, JR. ....	'21	7.3
1922—	T. M. LOGAN .....	'23	—
1923—	T. M. LOGAN .....	'23	—
1924—	O. C. PITTER .....	'26	9.02
1925—	O. C. PITTER .....	'26	5.59

### Haines Prize Fielding Belt

1876—C. S. CROSMAN.....'78	1882—S. B. SHOEMAKER....'83
1877—A. L. BAILY.....'78	1883—W. L. BAILY.....'83
1878—J. E. SHEPPARD.....'79	1884—W. S. HILLES.....'85
1879—A. P. CORBITT.....'80	1885—W. F. PRICE.....'81
1880—W. F. PRICE.....'81	1886—J. W. SHARP, JR.....'88
1881—B. V. THOMAS.....'83	1887—H. P. BAILY.....'90

1888—C. H. BURR, JR.....'89	1907—J. P. MAGILL.....'07
1889—J. S. STOKES.....'86	1908—E. A. EDWARDS.....'08
1890—J. W. MUIR.....'90	1909—H. A. FURNESS.....'10
1891—G. THOMAS, 3D.....'91	1910—H. A. FURNESS.....'10
1892—S. W. MORRIS.....'94	1911—H. M. THOMAS, JR.. '12
1893—W. W. SUPPLEE.....'95	1912—H. W. SECKLE.....'14
1894—F. P. RISTINE.....'91	1913—S. E. STOKES.....'14
1895—J. H. SCATTERGOOD... '96	1914—H. S. MILLER.....'14
1896—A. G. SCATTERGOOD... '98	1915—J. E. SHIPLEY.....'16
1897—A. G. SCATTERGOOD... '98	1916—J. E. SHIPLEY.....'16
1898—A. G. SCATTERGOOD... '98	1917—Not awarded.
1899—W. S. HINCHMAN... '00	1918—.....
1900—W. V. DENNIS.....'02	1919—G. E. TOOGOOD.....'20
1901—C. C. MORRIS.....'04	1920—C. A. OSLER.....'20
1902—A. C. WOOD, JR.....'02	1921—J. J. BABB.....'21
1903—J. B. DRINKER.....'03	1922—E. B. GRAVES.....'21
1904—H. H. MORRIS.....'04	1923—H. COMFORT.....'24
1905—A. T. LOWRY.....'06	1924—M. C. HAINES.....'26
1906—H. W. DOUGHTEN, JR.'06	1925—P. C. GARRETT.....'26

### Improvement Bat

1926—J. T. STOKES.....'28

## A Record of the 1925 English Tour of the Haverford College Cricket Team

**Played 14 Matches: Won 1, Lost 9, Drew 4**

**June 27.**

*Uppingham School*, 223 for 8 (declared); *Haverford*, 66 Lost  
Perkins, 68 Silver, 25  
Gordy, 3 wkts. for 54 Enderby, 3 wkts. for 4  
Toulmin, 3 " " 17

**June 30.**

*Repton School*, 313 for 3 (declared); *Haverford*, 95 Lost  
Austin, 119 Logan, 38  
Buckland, 118, not out Sharpley, 4 wkts. for 11  
Valentine, 50

July 2.

<i>Clifton College</i> , 133; <i>Haverford</i> , 20 for 1 (Rain)	DRAWN
Aslet, 49	Baker, 18, not out
Logan, 6 wks. for 35	
Gordy, 3 wks. for 29	

July 4.

<i>Haverford</i> , 59; <i>Cheltenham College</i> , 182 for 8	LOST
Pitter, 24	Lane, 36, not out
Hogg, 5 wks. for 22	Hogg (N. J.), 35
	Pitter, 4 wks. for 36

July 6 and 7.

<i>Haverford</i> , 155 and 95; <i>Marlborough College</i> , 351	LOST
1ST INNINGS:	
Baker, 49	Thornton, 100
Hoag, 30, not out	Bowley, 79
Harbinson, 4 wks. for 56	Pitter, 4 wks. for 103
Neilson, 3 wks. for 19	
2ND INNINGS:	
T. Garrett, 40	
Thornton, 4 wks. for 19	

July 9.

<i>Tonbridge School</i> , 226; <i>Haverford</i> , 136	LOST
Miller, 59	P. Garrett, 37
Roberts, 40	T. Garrett, 33
Gordy, 7 wks. for 56	McDermid, 4 wks. for 29

July 10.

<i>Haverford</i> , 213 for 9 (declared); <i>Charterhouse School</i> ,	
	110 for 3
	DRAWN
Haines, 44, not out	Frankland, 37
Pitter, 36	
Comfort, 32	
T. Garrett, 31	

July 13 and 14.

<i>Haverford</i> , 104 and 157; <i>Haileybury College</i> , 414	LOST
---	------



## 1ST INNINGS :

Pitter, 33	Catlow, 115
Wenninck, 6 wkts. for 38	Harvey, 67
Venables, 3 wkts. for 15	Extras, 63
2ND INNINGS :	Pitter, 4 wkts. for 72
Silver, 50	
Comfort, 40	
Harvey, 3 wkts. for 39	
Heywood, 3 wkts. for 31	

July 16.

<i>Haverford</i> , 221; <i>Harrow School</i> , 168 for 4	DRAWN
Haines, 64	Crawley, 91, not out
Comfort, 38	
T. Garrett, 27	
Raphael, 5 wkts. for 58	

July 18.

<i>Haverford</i> , 128; <i>Eton College</i> , 141 for 4	LOST
Pitter, 37	Cazalet, 45
T. Garrett, 27	Lord Hyde, 35
Forbes, 4 wkts. for 20	Silver, 2 wkts. for 19

July 21.

<i>Haverford</i> , 91; <i>Rugby School</i> , 165	LOST
Comfort, 41	Silver, 4 wkts. for 24
Longrigg, 7 wkts. for 10	

Coghlan, 29

July 24.

<i>Ackworth School Masters</i> , 202; <i>Haverford</i> , 133	LOST
Elliott, 72	T. Garrett, 32
Bibby, 38	Logan, 24
Carr, 36	Bibby, 2 wkts. for 0
Rogers, 34	
Pitter, 5 wkts. for 41	
Logan, 4 wkts. for 23	

July 25.

<i>Haverford</i> , 293 for 6 (declared); <i>Bootham School</i> , 60	WON
T. Garrett, 86	Pitter, 5 wkts. for 16
Baker, 78, not out	Gordy, 4 wkts. for 19
P. Garrett, 33, not out	
Comfort, 29	
Silver, 23	

July 27.

*Rossall School, 108; Haverford, 26 for 1 (Rain)*

DRAWN

Gibson, 39

Gordy, 5 wks. for 34

Pitter, 3 wks. for 30

### Records of Former Haverford Cricket Tours in England

	1896	1900	1904	1910	1914
Won .....	4	3	5	3	4
Lost .....	4	4	2	10	9
Drawn .....	7	7	8	2	3

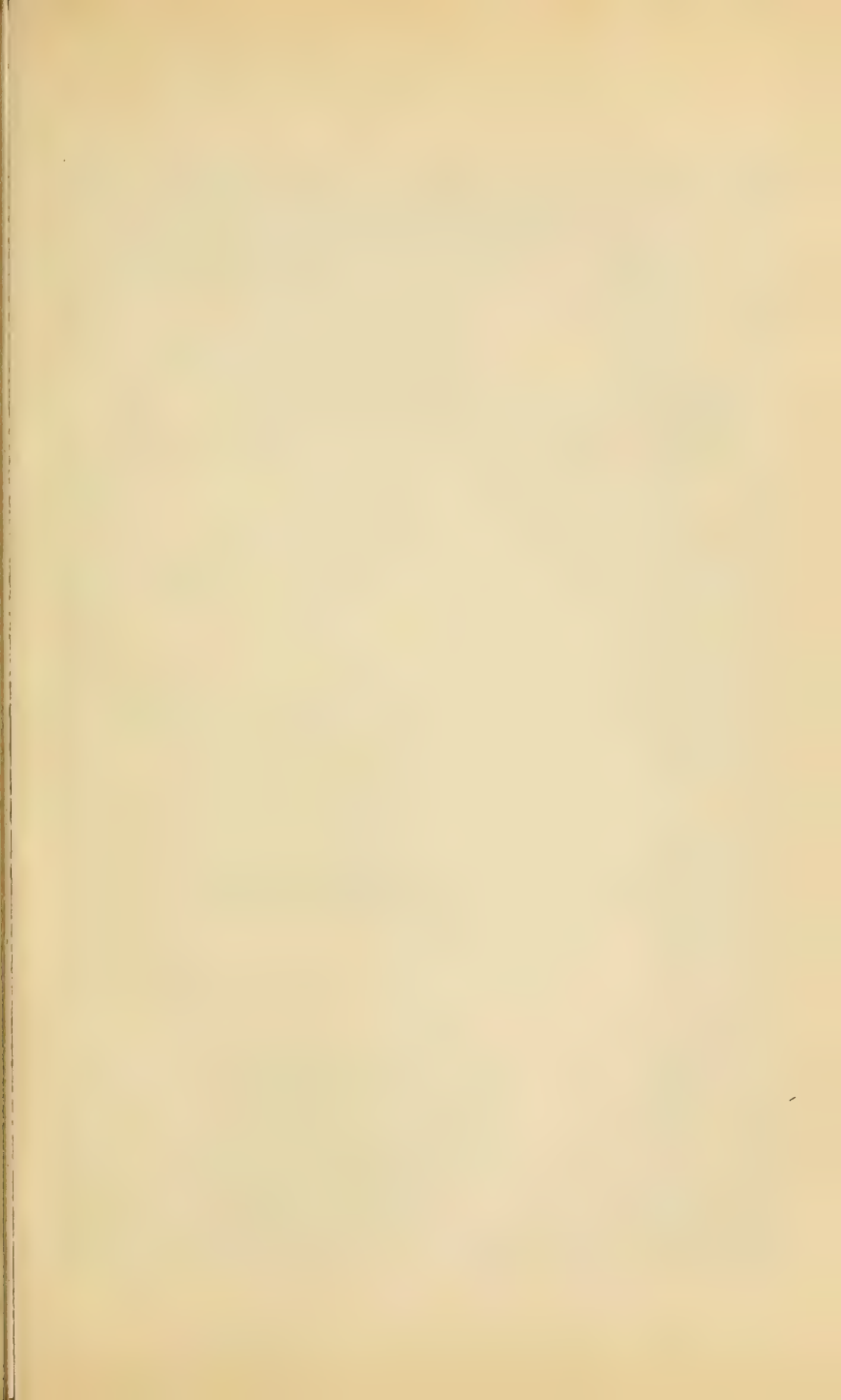
BATTING	AVERAGES		Most in an Innings	Times Not out	Aver- age
	Matches	Innings Runs			
T. C. Garrett, '25.....14	14	325	86	0	23.21
Captain					
H. Comfort, '24.....14	15	272	41	0	18.13
Capt., 1924, XI					
D. G. Baker, '26.....14	16	231	78 not out	3	17.77
Capt., 1926, XI					
M. C. Haines, '26.....14	14	211	64	1	16.23
J. A. Silver, '25.....14	16	193	50	2	13.79
Manager					
O. C. Pitter, '26.....14	14	191	37	0	13.64
T. M. Logan, '23.....13	12	137	38	0	11.42
Capt., 1923, XI					
J. H. Hoag, '27..... 9	8	58	30 not out	2	9.67
P. C. Garrett, '26.....14	14	124	37	1	9.54
C. L. S. Tingley, Jr., '25. 5	5	4	2	4	4.00
A. R. Carman, Jr., '26... 9	10	27	13	3	3.86
Mgr., 1926, XI					
E. L. Gordy, '25.....14	15	44	13	3	3.67
W. P. Stokes, '25..... 4	2	2	1	0	1.00
C. A. Robinson, '28.... 2	2	0	0 not out	1	....

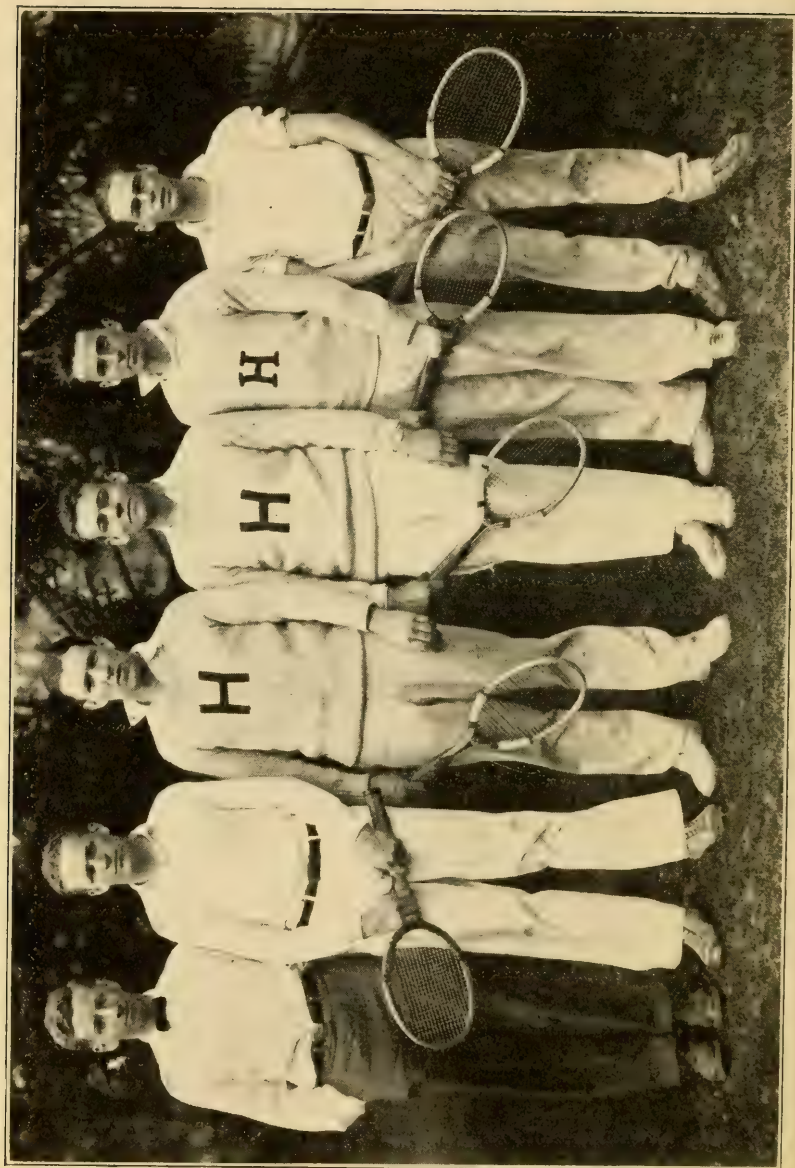
## BOWLING

	Overs (6 ball)	Maidens	Runs	Wickets	Average
Gordy .....	181	42	523	28	18.68
Pitter .....	192	47	587	31	18.94
Silver .....	64	6	274	11	24.91
Logan .....	125	32	388	15	25.87
Carman .....	28	7	112	4	28.00
Comfort .....	111	26	387	11	35.18
Haines .....	66	5	283	3	94.33
P. Garrett .....	1	0	2	0	....
Hoag .....	2	0	12	0	....

The Schools scored 2796 runs for 110 wickets, an average of 25.4 runs per wicket.

Haverford scored 1986 runs for 137 wickets, an average of 14.5 runs per wicket.





HAVERFORD COLLEGE TENNIS TEAM, 1925-26

## Tennis Department

### *Captain*

J. H. MARSHALL

### *Manager*

W. G. JACKSON

### *Assistant Managers*

J. C. LOBER, '27

W. B. TOTTEN, '27

### Team

J. H. MARSHALL, '26

W. L. LESTER, '27

W. F. WEBSTER, '27

J. E. FORSYTHE, JR., '27

H. G. HAVILAND

E. S. CARY, JR., '29

G. W. JOHNSON, '29

J. T. EVANS, '28

### Letters Awarded

MARSHALL

LESTER

WEBSTER

FORSYTHE

### Numerals Awarded

HAVILAND

CARY

J. EVANS

G. JOHNSON

### Schedule

		H.	Opp.
April 10.	Phila. College of Osteopathy (home)....	7	0
April 12.	Drexel Institute (home) .....	5	1
April 14.	St. Joseph's (home) .....	6	0
April 17.	University of Delaware (away) .....	5	1
April 19.	Phila. College of Osteopathy (home)....	6	0
April 21.	Ursinus College (home) .....	6	0
April 23.	Rutgers University (away) .....	5½	1½



April 28.	Phila. Textile School (home) .....	6	0
May 1.	Lafayette College (away) .....	5	2
May 7.	Stevens Institute (home) .....	5	1
May 10.	University of Pennsylvania (away) ....	2	4
May 12.	Franklin and Marshall College (away) ..	3½	3½
May 15.	Preliminaries of Middle Atlantics (away)		
May 19.	Swarthmore College (away) .....	3	4

### Season's Results

Matches won .....	65
Matches lost .....	18
Team matches won .....	10
Team matches lost .....	2
Team matches tied .....	1
Team matches cancelled .....	0

### Haverford, 7; Phila. College of Osteopathy, 0

#### Haverford, April 10

Marshall (H), defeated Herbst (O), 6-1, 6-2.  
 Webster (H), defeated Gillis (O), 6-3, 6-4.  
 Lester (H), defeated Barnes (O), 6-2, 6-4.  
 Forsythe (H), defeated Daiber (O), 6-1, 6-2.  
 Cary (H), defeated Abbott (O), 6-4, 6-2.  
 Marshall and Webster (H), defeated Herbst and Barnes (O),  
 6-2, 6-0.  
 Lester and Haviland (H), defeated Gillis and Daiber (O), 7-5,  
 6-1.

### Haverford, 5; Drexel, 1

#### Haverford, April 12

Burkeholder (D), defeated Marshall (H), 6-2, 6-4.  
 Webster (H), defeated Brandt (D), 6-4, 3-6, 6-0.  
 Lester (H), defeated Miller (D), 6-4, 3-6, 6-2.  
 Forsythe (H), defeated Dempsey (D), 6-2, 6-2.  
 Marshall and Webster (H), defeated Burkeholder and Miller  
 (D), 6-4, 6-3.  
 Lester and Cary (H), defeated Brandt and Dempsey (D), 8-6,  
 6-1.

**Haverford, 6; St. Joseph, 0**  
**Haverford, April 14**

Marshall (H), defeated Sweeney (S. J.), 6-1, 6-0.  
Webster (H), defeated Dareff (S. J.), 6-1, 6-0.  
Lester (H), defeated Currie (S. J.), 6-3, 6-2.  
Forsythe (H), defeated Grady (S. J.), 6-1, 6-0.  
Marshall and Webster (H), defeated Currie and Oakes (S. J.),  
6-2, 6-0.  
Lester and Cary (H), defeated Sweeney and Bellwoit (S. J.),  
6-0, 6-0.

**Haverford, 5; University of Delaware, 1**  
**Newark, Del., April 17**

Creamer (D), defeated Marshall (H), 6-1, 6-4.  
Webster (H), defeated Johnson (D), 6-0, 7-5.  
Lester (H), defeated Meredith (D), 6-0, 6-2.  
Forsythe (H), defeated Eastburn (D), 6-0, 6-0.  
Marshall and Webster (H), defeated Creamer and Eastburn  
(D), 6-0, 6-4.  
Lester and Cary (H), defeated Johnson and Hoffecker (D),  
6-3, 6-1.

**Haverford, 6; Phila. College of Osteopathy, 0**  
**Haverford, April 19**

Webster (H), defeated Herbst (O), 6-2, 6-1.  
Lester (H), defeated Gillis (O), 6-4, 6-4.  
Forsythe (H), defeated Barnes (O), 7-5, 6-3.  
Johnson (H), defeated Daiber (O), 6-3, 6-0.  
Marshall and Webster (H), defeated Herbst and Barnes (O),  
6-4, 6-2.  
Lester and Cary (H), defeated Gillis and Abbott (O), 6-0, 6-2.

**Haverford, 6; Ursinus, 0**  
**Haverford, April 21**

Webster (H), defeated Spangler (U), 6-3, 6-1.  
Lester (H), defeated Reimert (U), 6-2, 6-0.  
Marshall (H), defeated W. Spangler (U), 6-3, 6-3.  
Forsythe (H), defeated Oppenheimer (U), 6-3, 6-2.

Marshall and Webster (H), defeated Oppenheimer and A. Spangler (U), 5-7, 6-3, 8-6.

Lester and Cary (H), defeated W. Spangler and Reimert (U), 6-2, 6-3.

**Haverford, 5½; Rutgers, 1½**  
**New Brunswick, April 23**

Webster (H), defeated Waugh (R), 6-0, 6-2.

Bliss (R), defeated Marshall (H), 6-4, 6-3.

Lester (H), defeated Boocock (R), 6-4, 6-3.

Forsythe (H), defeated McQuatty (R), 9-7, 6-3.

Cary (H), defeated McKinney (R), 8-6, 2-6, 6-2.

Webster and Marshall (H), defeated Waugh and Boocock (R), 6-2, 6-4.

Lester and Cary (H), vs. Bliss and McQuatty (R), not finished; first set, 6-4, Rutgers; second set, 9-7, Haverford; third set, 2-2, darkness.

**Haverford, 6; Phila. Textile, 0**  
**Haverford, April 28**

Webster (H), defeated Mandeville (T), 6-1, 6-1.

Lester (H), defeated Horn (T), 6-1, 6-0.

Marshall (H), defeated Barton (T), 6-1, 6-0.

Forsythe (H), defeated Kavanaugh (T), 6-0, 6-1.

Marshall and Webster (H), defeated Mandeville and Kavanaugh (T), 6-2, 6-1.

Lester and Cary (H), defeated Horn and Barton (T), 6-1, 6-4.

**Haverford, 5; Lafayette, 2**  
**Easton, May 1**

Moore (L), defeated Webster (H), 6-0, 6-1.

Lester (H), defeated Delin (L), 6-2, 6-2.

Marshall (H), defeated Wendt (L), 1-6, 7-5, 6-1.

Forsythe (H), defeated Young (L), 9-7, 6-1.

Davies (L), defeated Cary (H), 10-8, 6-4.

Marshall and Webster (H), defeated Moore and Delin (L), 4-6, 7-5, 6-3.

Lester and Cary (H), defeated Davies and Vossbrink (L), 6-4, 6-3.

**Haverford, 5; Stevens, 1**  
**Haverford, May 7**

- Lester (H), defeated Mook (S), 0-6, 6-4, 7-5.  
 Webster (H), defeated Kerr (S), 6-3, 9-7.  
 Marshall (H), defeated Dunham (S), 5-7, 6-3, 9-7.  
 Forsythe (H), defeated Slaver (S), 7-5, 6-4.  
 Mook and Kerr (S), defeated Marshall and Webster (H), 6-4,  
 2-6, 6-4.  
 Haviland and Evans (H), defeated Dunham and Slaver (S),  
 1-6, 6-4, 6-4.

**Haverford, 2; University of Pennsylvania, 4**  
**Philadelphia, May 10**

- Colburn (P), defeated Webster (H), 6-1, 6-3.  
 Lester (H), defeated Reeves (P), 6-3, 3-6, 6-4.  
 Marshall (H), defeated Ellis (P), 6-2, 6-2.  
 Craft (P), defeated Forsythe (H), 6-2, 6-4.  
 Colburn and Reeves (P), defeated Marshall and Webster (H),  
 6-4, 6-1.  
 Ellis and Craft (P), defeated Haviland and J. Evans (H), 6-1,  
 7-5.

**Haverford, 3 $\frac{1}{2}$ ; Franklin and Marshall, 3 $\frac{1}{2}$**   
**Lancaster, May 12**

- Lefever (F and M), defeated Lester (H), 7-5, 1-6, 6-3.  
 Webster (H), defeated Fengler (F. and M.), 6-1, 6-3.  
 Schupp (F and M), defeated Marshall (H), 6-4, 6-1.  
 Forsythe (H), defeated Rush (F and M), 6-1, 7-5.  
 Stein (F and M), defeated G. Johnson (H), 6-3, 3-6, 7-5.  
 Marshall and Webster (H), defeated Lefever and Fengler (F  
 and M), 3-6, 7-5, 10-8.  
 Lester and Evans (H), vs. Rush and Stein (F and M), not  
 finished; first set, 6-2, Haverford; second set, 6-4, F and M;  
 third set, darkness.

**Preliminary Rounds of M. A. S. C. A. Tournament**  
**Baltimore, May 15**

(Three men entered)

- Marshall (H), defeated Seid (Washington), 6-1, 6-1.  
 Webster (H) won by default.  
 Lester (H), lost to H. Hodge (Swarthmore), 2-6, 2-6.

## SECOND ROUND

Marshall (H) lost to Dudley (Swarthmore), 2-6, 2-6.

Webster (H), lost to Creamer (Delaware), 9-11, 6-3, 3-6.

**Haverford, 3; Swarthmore, 4**  
**Swarthmore, May 19**

Seymour (S), defeated Webster (H), 6-2, 7-5.

Dudley (S), defeated Marshall (H), 6-4, 6-4.

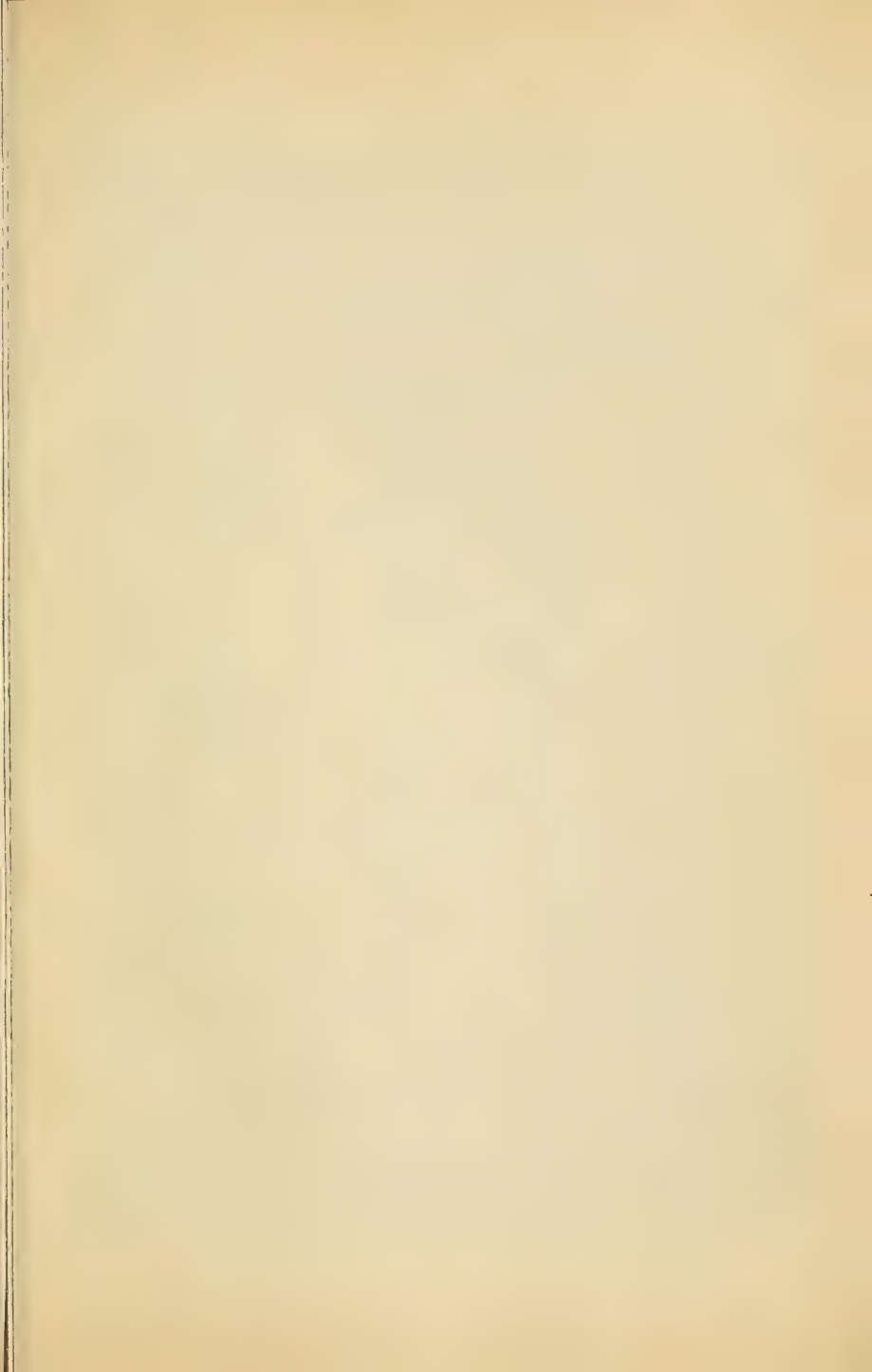
H. Hodge (S), defeated Lester (H), 6-4, 6-4.

Forsythe (H), defeated G. Hodge (S), 6-1, 6-4.

G. Johnson (H) defeated R. Johnson (S), 6-2, 6-3.

H. Hodge and Dudley (S), defeated Marshall and Webster (H),  
6-1, 3-6, 8-6.

Lester and Evans (H), defeated Seymour and R. Johnson (S),  
10-8, 6-2.







HAVERFORD COLLEGE BASEBALL TEAM, 1925-26

## Baseball Department

1926

## The Team

*Captain*

WILLIAM W. SAUNDERS

*Coach*

WALTER H. HALAS

*Manager*

MERLE M. MILLER

*Assistant Managers*

WARREN GILSON

HERMAN COMPTER

## Letters Awarded

SAUNDERS

MORSS

FLINT

LOGAN

RENWICK

VANNEMAN

RICHTER

ABBOTT

KINGHAM

TRIPP

## Numerals Awarded

HARTZELL

DUNHAM

YODER

E. HOGENAUER

KINGHAM	Pitcher
FLINT	Catcher
LOGAN	First Base
VANNEMAN	Second Base
MORSS	Second Base
RENWICK	Third Base
HOGENAUER	Third Base
TRIPP	Shortstop
SAUNDERS	Left Field
ABBOTT	Center Field
RICHTER	Right Field, Pitcher

### Substitutes

HARTZELL .....	Pitcher
YODER .....	Pitcher
HUELLE .....	Pitcher
BERLINGER .....	Pitcher
DUNHAM .....	Catcher
BUCK .....	Catcher
CORSON .....	Infield
GARRETT .....	Infield
GAWTHROP .....	Outfield

### Schedule

Apr. 10.	Stevens at .....	Hoboken
Apr. 14.	Drexel at .....	Haverford
Apr. 17.	Penn A. C. at .....	Haverford
Apr. 24.	Delaware at .....	Newark
Apr. 30.	Albright at .....	Haverford
May 5.	F. and M. at .....	Lancaster
May 7.	Swarthmore at .....	Haverford
May 12.	Osteopathy at .....	Haverford
May 14.	Moravian at .....	Haverford
May 22.	Delaware at .....	Haverford
May 26.	Muhlenburg at .....	Haverford
June 5.	Swarthmore at .....	Swarthmore

## Haverford, 6; Stevens, 0

April 10

## Haverford

	ab	r	h	o	a	e
Renwick, rf .....	2	1	1	0	0	0
Tripp, ss .....	4	3	3	2	3	0
Logan, 1b .....	4	0	3	11	0	0
Saunders, lf .....	5	1	2	1	1	0
Kingham, p .....	3	0	1	1	2	0
Abbott, cf .....	4	0	1	2	0	0
Flint, c .....	4	0	1	5	3	0
Vanneman, 2b .....	3	1	1	2	2	0
Morss, 3b .....	3	0	0	3	2	0
Richter, rf .....	0	0	0	0	0	0
Totals .....	32	6	13	27	13	0

## Stevens

	ab	r	h	o	a	e
Minhold, cf .....	4	0	0	2	1	0
Harnett, ss .....	4	0	2	0	1	0
Aschoff, c .....	4	0	1	9	4	0
Frost, 2b .....	3	0	0	3	1	0
Thachaberry, 3b .....	3	0	0	3	3	0
Smith, 1b .....	2	0	0	8	0	2
Fluri, lf .....	3	0	0	0	0	0
Surbeck, p, rf .....	3	0	0	2	0	1
Mitchell, rf .....	1	0	0	0	0	0
Rubsamen, p. ....	1	0	0	0	2	0
xMills .....	1	0	0	0	0	0
Totals .....	29	0	3	27	12	3

xBatted for Rubsamen in the ninth.

Haverford .....	0	0	0	2	2	0	2	0	0—6
Stevens .....	0	0	0	0	0	0	0	0	0—0

Base on balls—Off Kingham, 1; off Surbeck, 3. Struck out—By Kingham, 5; by Surbeck, 4; by Rubsamen, 1. Two-base hits—Logan, Kingham. Sacrifice hits—Renwick, Tripp, Logan. Stolen bases—Tripp, 2; Vanneman.

## Haverford, 4; Drexel, 3

April 14

## Haverford

	ab	r	h	o	a	c
Renwick, rf .....	2	0	0	0	0	1
Tripp, ss .....	4	1	2	1	3	1
Logan, 1b .....	3	2	1	10	0	0
Saunders, lf .....	3	1	2	1	0	1
Kingham, p .....	4	0	0	0	2	0
Abbott, cf .....	3	0	1	3	0	0
Flint, c .....	4	0	2	7	2	3
Vanneman, 3b .....	3	0	1	3	2	3
Morss, 3b .....	3	0	0	1	1	0
Richter, rf .....	2	0	0	1	1	0
Totals .....	31	4	9	27	11	9

## Drexel

	ab	r	h	o	a	e
Cunard, ss .....	4	0	0	1	2	0
Davidson, rf .....	4	0	1	1	0	0
Stamp, 3b .....	4	1	1	1	0	0
Sukin, c .....	4	0	1	7	2	0
Foley, lf .....	4	1	2	2	0	0
Stillwagon, 1b .....	4	0	0	7	0	0
Pla, 2b .....	4	1	0	3	1	2
MacPherson, p .....	4	0	1	0	4	1
Trowbridge, cf .....	3	0	0	2	0	0
Bealer, cf .....	1	0	1	1	0	0
Totals .....	36	3	7	x25	9	3

xNinth inning not finished.

Drexel .....	0	1	0	0	0	1	1	0	0—3
Haverford .....	0	0	0	0	0	2	0	0	2—4

Base on balls—Off MacPherson, 2. Struck out—By Kingham, 6; by MacPherson, 7. Two-base hit—Flint. Stolen bases—Foley, 2. Umpire—Rudolf.

## Haverford, 8; Penn A. C., 12

April 17

## Haverford

	ab	r	h	o	a	e
Renwick, 3b .....	5	0	1	2	0	2
Tripp, ss .....	5	3	3	1	0	2
Logan, 1b .....	6	1	2	5	0	0
Saunders, lf .....	5	1	3	4	1	0
Kingham, rf, p .....	4	1	1	1	0	1
Abbott, cf .....	5	1	2	4	0	0
Flint, c .....	5	1	3	8	0	1
Morss, 2b .....	2	0	1	1	1	1
Hartzell, p .....	2	0	0	0	1	0
Richter, p, rf .....	3	0	1	0	1	0
Corson, 2b .....	1	0	0	1	1	0
Totals .....	43	8	17	27	5	7

## Penn A. C.

	ab	r	h	o	a	e
Martin, ss .....	5	3	2	1	2	2
Carter, cf .....	5	2	2	6	0	1
Sullivan, 2b, 3b .....	4	4	1	1	3	1
Yeabsley, rf, lf .....	3	0	2	3	0	0
Beebe, c .....	5	1	2	6	0	0
Weaver, 3b .....	4	1	1	1	0	0
Barrett, 1b .....	3	0	0	5	0	0
Hinchcliffe, lf, c .....	5	0	0	1	0	0
Anderson, p .....	1	0	0	1	1	0
Hunter, 3b .....	2	0	0	0	1	0
Rugart, lf .....	3	1	1	0	0	0
Speed, 1b .....	2	0	1	2	0	1
Brookline, p .....	2	0	1	0	0	0
Hesselbacker, p .....	1	0	0	0	0	0
xBennis .....	1	0	1	0	0	0
Totals .....	46	12	14	27	7	5

xBatted for Brookline in seventh.

Penn A. C. ....	1	0	1	0	5	0	4	0	1—12
Haverford .....	0	1	1	0	0	0	3	2	1—8



## Haverford, 6; Delaware, 1

April 24

## Haverford

	ab	r	h	o	a	e
Richter, rf .....	4	0	0	0	0	0
Tripp, ss .....	5	0	2	2	1	1
Logan, 1b .....	4	1	1	8	0	0
Saunders, lf .....	4	0	2	1	0	0
Kingham, p .....	4	2	2	1	4	0
Abbott, cf .....	4	1	2	0	0	0
Flint, c .....	3	1	2	11	0	2
Renwick, 3b .....	4	1	2	1	0	1
Morss, 2b .....	4	0	1	1	5	0
Dunham, rf .....	1	0	0	0	0	0
Totals .....	37	6	14	27	10	5

## Delaware

	ab	r	h	o	a	e
Mannix, cf .....	4	0	3	1	0	0
Cherpack, 3b .....	4	0	1	1	2	0
Beck, lf .....	5	0	2	2	0	0
McKelvic, rf .....	5	0	0	1	0	1
Jacquette, 1b .....	5	0	0	7	0	0
Wooten, 2b .....	4	0	0	1	1	1
Prettyman, ss .....	4	0	1	1	0	0
Ash, c .....	2	1	0	12	1	0
Pryor, p .....	3	0	1	1	4	0
Totals .....	36	1	8	27	8	2
Haverford .....	0	1	0	0	3	1
Delaware .....	0	0	0	1	0	0

Base on balls—Off Kingham, 4. Struck out—By Kingham, 10; by Pryor, 12. Two-base hits—Abbott, Flint. Three-base hit—Tripp. Home runs—Flint, Renwick. Sacrifice hits—Flint, Cherpack, Pryor. Stolen bases—Mannix, 2; Jacquette, Ash. Umpire—Henry.

## Haverford, 8; Albright, 2

April 30

## Haverford

	ab	r	h	o	a	e
Richter, rf .....	1	1	1	0	1	0
Tripp, ss .....	5	1	3	1	3	0
Logan, 1b .....	4	0	2	6	0	0
Saunders, lf .....	4	0	0	4	0	0
Kingham p .....	4	0	0	1	1	0
Abbott, cf .....	2	1	0	5	0	0
Flint, c .....	4	1	3	5	0	2
Renwick, 3b .....	2	0	0	1	1	1
Vanneman, 2b .....	2	1	0	3	2	0
Garrett, 3b .....	1	1	0	1	0	0
Morss, 2b .....	1	1	1	0	0	0
Gawthrop, rf .....	0	0	0	0	0	0
xHogenauer .....	1	1	1	0	0	0
Totals .....	31	8	11	27	8	3

xBatted for Richter in ninth.

## Albright

	ab	r	h	o	a	e
Gasull, ss .....	5	0	0	0	0	2
Kearns, 2b .....	4	0	3	2	0	1
Smith, lf .....	5	0	1	2	0	0
Griggs, c .....	1	0	0	0	0	0
Hartzell, 3b .....	2	0	1	2	1	0
Shoap, rf, 1b .....	4	1	1	4	0	0
Angle, 1b, c .....	4	1	1	11	3	1
Clemens, cf .....	4	0	1	1	1	0
Strickler, p .....	4	0	1	0	1	0
Brown, rf .....	3	0	0	2	0	0
Totals .....	36	2	9	24	6	5

Haverford 0 1 0 0 3 1 0 3—8

Albright 0 1 0 0 0 0 1 0—2

Base on balls—Off Kingham, 4; off Strickler, 5. Struck out—By Kingham, 3; by Strickler, 10. Two-base hits—Hartzell, Shoap, Clemens, Strickler. Three-base hit—Kerns. Sacrifice hits—Richter, Logan, Saunders. Stolen bases—Richter, Abbott, Flint, Kerns. Umpire—Lewis.

## Haverford, 4; Franklin and Marshall, 27

May 5

## Haverford

	ab	r	h	o	a	c
Renwick, 3b .....	2	0	0	2	0	0
Tripp, ss .....	3	2	2	4	3	1
Logan, 1b .....	4	1	1	5	0	0
Saunders, lf .....	4	0	2	7	0	0
Kingham, rf, p .....	4	0	1	1	0	0
Abbott, cf .....	4	0	0	1	0	0
Flint, c .....	3	0	0	2	0	3
Vanneman, 2b .....	2	0	1	1	0	2
Hartzell, p .....	1	0	0	0	0	0
Garrett, 3b .....	2	0	0	0	1	2
Dunham, c .....	1	0	0	1	0	0
Hogenauer, 2b .....	2	1	1	0	0	0
Yoder, p .....	1	0	0	0	0	1
Richter, p .....	0	0	0	0	0	0
Berlinger, p .....	0	0	0	0	1	1
xMorss .....	1	0	0	0	0	0
xGawthrop .....	1	0	0	0	0	0
Totals .....	41	4	8	24	5	10

xBatted for Yoder in seventh.

xBatted for Richter in ninth.

## Franklin and Marshall

	ab	r	h	o	a	c
Cragin, ss .....	5	5	4	1	1	0
Yohn, cf .....	6	2	3	1	0	0
Brown, 2b .....	7	2	4	1	2	0
Druckenmiller, 1b .....	6	4	2	8	0	0
Murphy, 3b .....	7	3	5	2	2	1
Gery, lf .....	7	3	2	2	0	0
Roberts, rf .....	4	3	1	1	0	0
Polack, p .....	5	2	2	0	1	0
Shenk, c .....	4	3	1	11	1	0
Locke, p .....	1	0	0	0	2	1
Bart, c .....	1	0	0	1	0	0
Totals .....	53	27	24	27	10	2

F. and M. ....	1	2	7	0	1	5	2	9	x	27
Haverford .....	1	0	0	0	0	2	1	0	0	4

Two-base hits—Saunders, Druckenmiller, Gery, Cragin, Murphy.  
 Three-base hits—Tripp, Brown, Murphy. Home runs—Hogenauer, Cragin, Brown, Yohn.

### Haverford, 11; Swarthmore, 22

May 7

#### Haverford

	ab	r	h	o	a	e
Richter, rf .....	6	1	1	1	0	0
Tripp, ss .....	4	3	3	0	1	2
Logan, 1b .....	5	1	1	7	0	0
Saunders, lf .....	4	2	2	0	0	0
Kingham, p .....	5	0	1	1	2	0
Abbott, cf .....	5	1	2	2	0	0
Flint, c .....	5	1	2	8	1	2
Renwick, 3b .....	3	0	1	2	0	1
Vanneman, 2b .....	2	1	1	3	1	1
Hogenauer, 3b .....	2	0	1	2	0	1
Morss, 2b .....	2	1	1	1	0	0
Totals .....	43	11	16	27	5	7

#### Swarthmore

	ab	r	h	o	a	e		
McGuire, ss .....	5	3	2	0	0	1		
Adelman, cf .....	5	3	1	2	0	1		
Lippincott, lf .....	6	4	3	1	0	0		
Fix, rf .....	5	4	3	2	0	1		
Richards, c .....	6	3	4	7	0	1		
Ogden, 3b .....	6	1	3	0	2	0		
Neeley, 1b .....	6	2	3	11	0	0		
Petricken, 2b .....	6	1	0	4	4	0		
Bartlett, p .....	6	1	3	0	3	0		
Baum, cf .....	1	0	0	0	0	0		
	—	—	—	—	—	—		
Totals .....	52	22	22	27	9	4		
Swarthmore .....	5	0	1	4	0	8	4—22	
Haverford .....	6	1	0	0	0	2	0	2—11

Base on balls—Off Kingham, 2; off Bartlett, 2. Struck out—By Kingham, 7; by Bartlett, 8. Three-base hits—Tripp, Ogden, Richards. Home runs—Flint, Morss, Richards, Neeley. Sacrifice hit—Vanneman.

## Haverford, 9; Osteopathy, 6

May 12

Haverford

	ab	r	h	o	a	e
Richter, rf .....	2	0	0	0	0	0
Tripp, ss .....	4	2	0	2	4	3
Logan, lb .....	4	0	3	7	0	0
Saunders, lf .....	3	2	1	1	0	1
Kingham, p .....	3	2	2	1	2	0
Flint, c .....	3	2	2	9	1	0
Abbott, cf .....	3	0	1	1	0	1
Renwick, 3b .....	2	1	1	0	1	0
Vanneman, 2b .....	1	0	0	0	0	2
Corson, rf .....	2	0	0	1	0	0
Dunham, c .....	1	0	1	0	0	0
Gawthrop, cf .....	1	0	0	1	0	0
Hogenauer, 3b .....	1	0	0	0	1	0
Morss, 2b .....	1	0	0	3	0	0
Totals .....	31	9	11	x26	9	7

xOne out by infield fly.

## Osteopathy

	ab	r	h	o	a	e
McHenry, ss .....	5	0	0	4	3	0
McKevitt, cf, rf .....	5	0	0	0	0	0
Donavan, c .....	5	2	1	7	2	0
James, lb .....	5	2	2	8	0	0
Amidon, 3b .....	1	0	1	0	0	1
Ross, rf .....	3	0	0	0	0	0
Grinold, 2b .....	4	1	1	4	3	1
Smith, lf .....	3	1	0	0	0	0
Von Lohr, p .....	4	0	1	1	6	0
Bradford, cf .....	1	0	0	0	0	0
Totals .....	36	6	6	24	14	2
Osteopathy .....	0	0	0	2	0	0
Haverford .....	0	3	0	0	2	2
				1	3	0
						x-9

Base on balls—Off Kingham, 3; off Von Lohr, 4. Struck out—By Kingham, 7; by Von Lohr, 6. Two-base hit—Flint. Three-base hit—Logan. Home runs—Flint, Kingham, James. Stolen bases—Tripp, Amidon. Umpire—Lewis.

## Haverford, 10; Moravian, 1

May 14

## Haverford

	ab	r	h	o	a	e
Richter, rf .....	3	1	1	0	0	0
Tripp, ss .....	3	0	1	5	4	1
Logan, 1b .....	4	1	1	10	0	0
Saunders, lf .....	4	2	2	1	0	0
Abbott, cf .....	2	0	0	3	0	0
Renwick, 3b .....	2	1	0	0	0	0
Morss, 2b .....	1	0	0	1	0	0
Dunham, c .....	1	0	0	2	0	1
Yoder, p .....	1	0	0	0	1	1
Flint, c .....	2	2	1	1	0	0
Kingham, p, rf .....	2	2	0	0	1	0
Hogenauer, cf, 1b .....	2	1	1	2	0	1
Vanneman, 2b .....	2	0	1	0	2	0
Hartzell, p .....	1	0	1	0	0	0
Gawthrop, cf .....	1	0	0	0	0	0
Buck, c .....	1	0	0	2	0	0
Corson, 3b .....	1	0	0	0	0	0
Huelle, p .....	0	0	0	0	0	0
Totals .....	33	10	9	27	8	4

## Moravian

	ab	r	h	o	a	e
Thatcher, 3b .....	5	1	0	2	1	0
Stockton, 2b .....	3	0	0	1	1	0
Weber, 1b .....	5	0	2	10	0	0
Horne, c .....	5	0	2	8	6	3
Clark, lf .....	5	0	0	0	0	0
Calcagnine, ss .....	3	0	1	2	0	2
Schneider, p .....	4	0	0	0	1	1
Stecker, rf .....	2	0	1	0	0	0
Highfill, cf .....	4	0	0	1	0	0
Totals .....	36	1	6	24	11	6
Moravian .....	0	0	1	0	0	0—1
Haverford .....	0	0	0	0	2	5 3 0 x—10



Base on balls—Off Yoder, 2; off Kingham, 1; off Hartzell, 1; off Huelle, 1; off Schneider, 5. Struck out—By Yoder, 2; by Kingham, 2; by Hartzell, 2; by Schneider, 10. Two-base hit—Logan. Home run—Richter. Sacrifice hits—Richter, Morss. Stolen bases—Saunders, 2; Logan, 2; Hogenauer, Thatcher. Umpire—Lewis. Winning pitcher—Kingham.

### Haverford, 3; Delaware, 1

May 22

#### Haverford

	ab	r	h	o	a	e
Richter, rf .....	4	0	0	2	0	0
Tripp, ss .....	3	1	1	2	2	1
Logan, 1b .....	4	0	1	10	0	0
Saunders, lf .....	4	0	1	1	0	0
Flint, c .....	3	0	0	6	0	0
Kingham, p .....	2	1	0	0	2	0
Renwick, 3b .....	3	1	1	3	2	0
Abbott, cf .....	3	0	2	1	0	0
Vanneman, 2b .....	3	0	0	0	2	0
Morss, 2b .....	0	0	0	1	0	0
Totals .....	29	3	6	x26	8	1

xOne out—runner hit by batted ball.

#### Delaware

	ab	r	h	o	a	e
Mannix, cf .....	4	0	0	4	1	1
Cherpak, 3b .....	4	0	0	0	2	0
Lichtenstien, ss .....	4	0	0	3	1	1
Beck, lf .....	4	0	0	2	0	0
Jacquette, 1b .....	2	0	0	7	0	0
McKelvie, rf .....	4	0	1	2	0	0
Wootten, 2b .....	3	1	1	2	2	0
Maxwell, c .....	2	0	0	3	0	1
Pryor, p .....	3	0	0	1	1	0
Totals .....	30	1	2	24	7	3

Delaware .....	0	0	1	0	0	0	0	0	0—1
Haverford .....	1	0	0	2	0	0	0	0	x—3

Base on balls—Off Kingham, 2; off Pryor, 2. Struck out—By Kingham, 5; by Pryor, 2. Two-base hits—Abbott, 2. Sacrifice hit—Maxwell. Stolen bases—Saunders, Tripp. Umpire—Burton.

### Batting Averages

PLAYER	AVER.
Logan .....	.454
Tripp .....	.444
Flint .....	.410
Saunders .....	.386
Renwick .....	.290
Abbott .....	.289
Vanneman .....	.238
Morss .....	.235
Richter .....	.200
Kingham .....	.179

### Fielding Averages

PLAYER	AVER.
Logan .....	1.000
Morss .....	.963
Abbott .....	.963
Kingham .....	.936
Richter .....	.917
Saunders .....	.897
Tripp .....	.806
Flint .....	.788
Renwick .....	.782
Vanneman .....	.742













